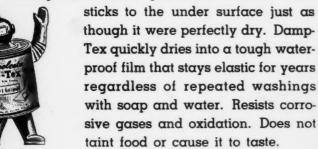
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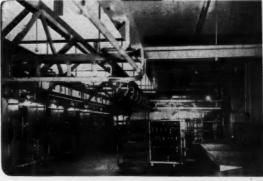


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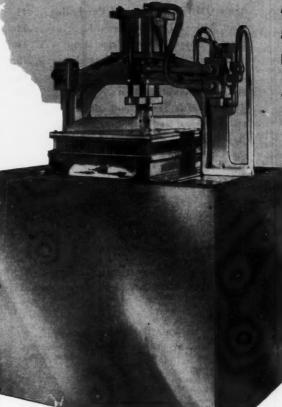
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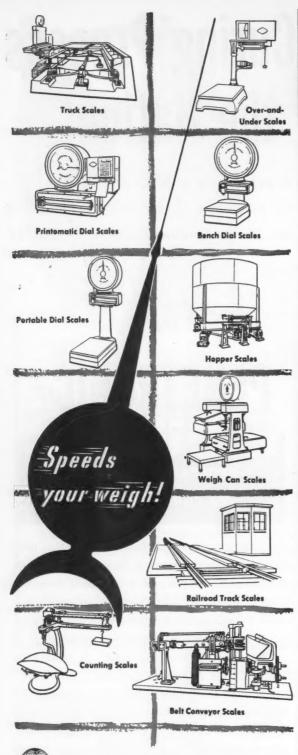
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Provisioner

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NUMBER 14

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PROVISIONER. INC., Publisher of

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Army Market Centers Expand Purchasing

The Army Quartermaster Corps Market Center, 226 W. Jackson blvd., Chicago, has expanded its activities to include purchasing of non-perishable subsistence as well as perishable subsistence for the Armed Forces.

Regional purchasing will be handled by the QM Market Center's offices in San Francisco, Los Angeles, Seattle, Denver, Fort Worth, Chicago, New Orleans, Columbia, S. C., Richmond and New York City.

Non-perishable subsistence will include smoked meats, sausage, canned meats and lard. The consolidated procurement activities will provide the meat industry with ready access to over-all information on the subsistence requirements of the Armed Forces and will make for more efficient procurement operations.

Non-perishable subsistence had previously been acquired through the Army Quartermaster Corps Procurement agencies at Chicago, New York and Oakland.

Packaging to Get Emphasis at NIMPA Meeting

Not only will pre-packaging be a featured forum topic at the convention of the National Independent Meat Packers Association, to be held at the Palmer House in Chicago on April 27, 28 and 29, but meat packers who come to town a little early will have a chance to visit the American Management Association's twenty-second national packaging exposition, April 20 to 23. The AMA exposition will require both wings of Chicago's Navy Pier to house 350 exhibits of packaging machinery, equipment, materials and services.

In rounding out the program for the NIMPA convention, association president C. B. Heinemann has announced that Frank M. Wilkes, president of the Southwestern Gas & Electric Co., Paul Simons, Boston hide expert, and Don Cunningham, secretary, Sioux City Livestock Exchange, will be among the speakers. John Thompson of the Reliable Packing Co. will report on progress of the NIMPA lard improvement program and Wilbur La Roe, general counsel of the association, will analyze the national situation as it affects the independent packer.

Conventioneers will see the ANCO-Hormel film on hog immobilization; an American Can Co. movie on meat preservation and "Piercing the Unknown," a film produced by International Business Machines. All booth space has been sold for the exposition of packinghouse machinery equipment and supplies.

Want Packer-Pay Inspection Loophole Closed

Outright repeal of the proviso in the 1952 agricultural appropriation act under which, for a time, packers were taxed for expenses of meat inspection in excess of appropriations, has been recommended by H. H. Corey, chairman of the board of directors of the American Meat Institute. In a letter to H. Carl Andersen, chairman of the House sub-committee on agricultural appropriations, Corey suggested that all possibility of assessment by the MID be removed by repeal of the ambiguous proviso.

USDA Wants More Beef for Greece

First purchase of 400,000 lbs. of beef for Greece by the U. S. Department of Agriculture was followed this week by an offer to buy additional quantities for delivery each week during the period beginning April 13 and ending May 16. The offer to buy expired April 1 with acceptance to be made April 3.

VE Eliminated Here, Pops Up There

Although the U. S. Department of Agriculture has announced that both Nebraska and Texas have been freed from federal VE quarantines, the disease has appeared for the first time in Nevada and West Virginia. As of March 27 varying areas in 15 states were under VE quarantine.



Perry and Hoop discuss truck route assignments.

Speedometer Finish	Speedometer Start	Mileage
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Motor	Transmission	Body-Roof-Door-Gates
Knocks	Does Not Stay in Gear	Cab-Door
Missing	Hard to Shift	Hood
No Power	Front Axle	Fenders-Front, Rear
Heats Up	Out of Line	Head or Tail Lights
Noisy Tappets	Shummies	Dash or Body Lights
Does Not Idle	Drive Shaft	Generator
Ignition	Drive Shaft Center Brg.	Battery
Carburetor Spits	Universal Joints	Ammeter
Fan Belt Loose	Rear Axle	Speedometer
Oil Leaks	Grinds	Horn
Gas Leaks	Controls	Wheel Lugs
Water Leaks-Motor	Gas Throttle	Windshield Wiper
Water Leaks-Hoses	Steering Gear	Spare Tire
Water Leaks-Pump	Accelerator	
Clutch	AdjFoot Brakes	
Slipping	AdjEmerg'cy Brakes	
Grabbing	Spring Broken-Front	
Starter	Spring Broken-Rear	

Form that drivers turn in after each day's run.

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Fleet With an Enviable Record

Safety, efficiency laid to good driver training program and planned maintenance of 130-unit fleet

O chargeable personal injury accident since 1946. Such a record—a commendable one for any truck fleet—is clearly not a matter of chance when it is racked up by 130 vehicles which are driven approximately 200,000 miles per month.

The performance record belongs to the Kingan & Co. fleet which fans out from the main packinghouse at Indianapolis to make store deliveries to markets 250 miles east of the Illinois-Indiana state line. The trucks in this fleet range from heavy cross-country tractor-trailers handling pay loads of 30,000 lbs., down to small driver-salesmen units. The bulk of the fleet consists of four-ton straight delivery units.

The motor fleet operates under the jurisdiction of C. C. Hibbard, manager of transportation, who points out that store-door delivery by truck is a service performed by the packer and that, as with any other service, the cost of performance must be kept competitive. Kingan trucks are used when they can be employed to make the most economical delivery, or where lack of other transportation facilities makes it mandatory to use them.

Safe fleet operation helps to lower the total cost of making deliveries. Because of its splendid safety record, which has won for the Kingan fleet repeated awards from the National Safety Council, the firm pays the lowest possible insurance rate. An additional benefit is the public good will this type of fleet performance has generated.

To maintain an outstanding fleet operation, Kingan management places emphasis on two factors: Driver training and fleet maintenance. At Indianapolis, both of these activi-

ties are under the jurisdiction of W. J. Greenwald, automotive department manager.

With over 80 drivers in his department, Greenwald instituted a planned program to keep them constantly aware of safety. With management's approval he has inaugurated as the key to his program a premium bonus system.

Each driver has a safe driving record. For each month the driver works without an accident, he is given 150 merit points. These merit points have a premium purchase value of \$1.50. For a three month no-accident period, the driver is given an additional \$4.50 bonus. At the end of a perfect year, \$12 is added to the premium bonus. Thus an accident-free year will net the driver \$48.

The money is redeemable in premiums from a catalog which is mailed to the driver's home. Greenwald said that the redemption of the merit awards in items suitable for family and home use helps to stimulate the driver's interest and gives his family an added interest in his work.

If a driver should have an accident he turns in an accident report. In this report the driver not only states how the accident took place, but also diagrams the event. Once every two months a committee of nine drivers, the individual members of which are rotated after six meetings, passes on the accidents with respect to their preventability.

The accident report is given a number for identification and the driver is not named. If the accident was not preventable, the driver suffers a loss of only 150 merit points. If the committee considers the accident preventable, the driver loses his full month's quota of 150 merit points plus the 450 merit bonus for the quarter, plus the 1,200 merit



Amos Bryant, mechanic, overhauls an engine.

Mechanic Ernest Jordan adjusts Thermo-King cooling unit.

bonus for the year. Each driver eventually serves a turn on the accident prevention committee. Greenwald states that the findings of the committee have been very fair.

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Drivers have other ways of accumulating merit awards. Twice a year a drivers' meeting is held and prizes of 1000 merit points are awarded to drivers who submit the best safety ideas. During the fall the company which insures Kingan operations sponsors a drivers' meeting at which five-year safe driving gold pins are awarded to drivers who qualify. Authorities on fleet operations speak at these meetings. Individual driver meetings are held whenever Greenwald or Harry Hoop, driver foreman, believe them to be necessary.

The drivers are also awarded merit points for commendations which come to company officials from the general public. The same committee which passes on the accident reports decides how many merit points a commendation earns. The name of the driver is not made known to the committee. The proceedings of each meeting are posted on the garage bulletin board and a copy goes to the packer's safety director, Alex Spink.

The first step in driver training is selection. After the general physical and mental tests given to all employes, the applicant is taken out for a four-hour road run in the country and city. On one run an experienced Kingan driver rides with the applicant driver to determine his proficiency in handling a vehicle and his ability to judge the performance of the truck.

On the next short one hour test the driver is observed by R. C. Perry, maintenance foreman, to determine his driving habits in terms of truck care.

The driver is then interviewed by Greenwald and Hoop as both are interested in the applicant's attitudes on safety, truck driving as a profession and things in general. The interview helps determine if the man is congenial, cooperative and willing to learn, attitudes equally as important as driving skill.

After he is hired, the new man rides as a helper with experienced drivers for a period of two weeks to learn the various techniques of delivering meats to Kingan customers. He is then assigned to the "dock" and to in-plant and company trucking, such as livestock hauling, and he fills in on regular runs when needed. After about two years of service the driver generally is assigned a regular run which is



Johnny Sellers, mechanic, checks and airs tires.



Willard Cox, mechanic, readies trailer for metal covering.

picked by the drivers according to seniority.

In order to perform well behind the wheel, the Kingan driver needs a vehicle in top condition and the firm's maintenance program, under the supervision of Perry, guarantees him a mechanically sound truck.

A smooth running vehicle is not only essential for good driving, but it is a necessity for trouble-free delivery. Frequent on-the-road breakdowns not only increase the cost of delivering products but they also endanger customer relations.

Besides a regular 5,000-mile engine check and a complete motor overhaul at the 60,000-mile mark, the packer's maintenance program is keyed to a driver's daily report. This report is made out each time a truck finishes a run. If the driver believes the vehicle is functioning unsatisfactorily in any



Truck Washer John Brown hoses down interior of a vehicle.

of the respects listed on the report, he checks the appropriate item. The shop foreman then passes on the checked item and if his investigation indicates a need for mechanical attention, the proper work order and material requisitions are made. A cumulative summary of all work and parts required is maintained for each truck.

After a run each truck is given a routine check on oil, water and tires and is thoroughly cleaned inside and out. The truck's refrigeration unit is also checked. The cross-country trucks have either U.S. Thermo-King or Coldmobile units. The last-named system operates from the fan belt and can be kept operational by setting the motor at high idling speed. The Kingan firm was the first fleet scale user of these units and helped to iron out the kinks of the first models. Greenwald states that maintenance cost on the Coldmobile units has been slight, even though they have been in use for four and five vears.

Trucks making short runs are cooled with dry ice. Garage facilities at Kingan in Indianapolis are complete from washing to body rebuilding. Issuance of tires and spare parts is closely controlled. Performance records are kept on the tires.

Tension Eased on Beef Price Drop; Industry Awaits New Developments

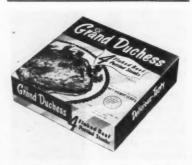
The recent recession in farm commodity prices in general, and cattle prices in particular, which resulted in much anxiety among American livestock producers who lost small fortunes in the upheaval, isn't over yet. However, the situation has improved.

An "era of better feeling" has developed after all losers concerned, who sold cattle at bankrupting prices, had a chance to "blow their tops" to meat packers, the government and others who possibly could influence the market.

The situation, after several weeks hasn't changed materially. The live cattle market still wavers. Little more than a levelling-off of the price pattern has been noted despite soothing talks by government economists and the Secretary of Agriculture. The latter has reversed himself on his original stand that the scare was little more than "mental." His recent conference with cattlemen and packers has had farreaching effect in helping to ease the tension.

Farmers with feed supplies running low, ponder the outcome of a new planting season, and the decision of whether or not to acquire cattle. Many have lost heavily during the past winter and approach new commitments with caution.

Large western ranchers who supply the feeding states with stockers, eagerly await the opening of the summer pasture season and the few months of good feed for their foundation stock. Many are confronted with scant pastures withered during the fall drought and spring dust storms. Nature will decide whether these individuals will be forced to liquidate grass-fed animals at whatever prices they will be able to obtain through sales to slaugh-



GRAND DUCHESS frozen steaks are appearing in a new six-color package that features a true color photo of a steak serving. Maximum protection is given product. A white inner box of laminated paper waxed on both sides is enclosed in a paper wrapper also waxed inside and out and heat-sealed to insure against dehydration. Lengthy and successful merchandising tests were conducted in four midwest cities before the change was made generally.

terers or feeders who still have some money and intestinal fortitude.

Meanwhile, cattle in various stages of readiness for slaughter, continue to pour into market centers about the country. Beef supplies have been officially declared "plentiful" by the government and the Department of Agriculture has launched a program to help promote sales of beef and consumer acceptance. Desperation cattle selling now, market observers have intimated, could mean a meager beef diet late next year and afterward for present consumers, and the new ones who are appearing in the U. S. at the rate of 3,000,000 a year.

Foreign influences can work two ways. Since the reopening on March 1 of the U. S.-Canadian border, and the elimination of Canadian cattle price supports, Canadian packers have found it profitable to buy livestock at U. S. markets. This tends to bolster the U. S. market while easing the demand for Canadian cattle, thus equalizing the two markets. A rise in U. S. prices would naturally reverse the traffic in cattle from North to South.

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Mexico's cattle population during the foot-mouth quarantine is reported to have increased and her meat packing and processing potential expanded. There is more home slaughtering done now than in years past. Contrary to advance expectations, Mexico's shipments of bovines on the hoof and on the hook to the U.S. do not fully add up. Arrivals here have been smaller than expected. Quality has not been up to par. The 400,000 cattle planned for shipment North this year may not materialize, border trade sources surmise. In some Mexican border states, quotas are far from filled, although animals earmarked for shipment have mostly moved out. This indicates the original figures will be revised downward when the last animal has been shipped out this year.

An encouraging note to the cattle man is the reduction in hog numbers. To him this means a stronger undertone in the cattle market and a tendency for consumers to turn to beef, which could become a habit. Moreover, since it will take at least a year for the pig population to increase substantially, a better outlook is in prospect for the beef producer for next year.

WSMPA Aids in Beef Drive

Meetings scheduled by the Western States Meat Packers Association to help in the beef promotional campaign being carried on by the U. S. Department of Agriculture were held in Seattle and Portland this week. Meetings are scheduled for San Francisco April 7 and Oakland April 8. Others will be held in the Los Angeles area in the near future. A meeting was held in Salt Lake City April 1.

The purpose of the gatherings is to familiarize retailers and wholesalers, as well as packers, with the program and emphasize its importance.

Fifth Conference on

Industry Research



EEN interest and good attendance marked the 1953 meat industry research conference, held at the University of Chicago on March 26 and 27. Technologists and operating men from meat packing companies, research workers from firms supplying the meat field, scientists from universities and government agencies and others interested in research on meat and by-products were among those attending the two-day conference.

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The 1953 meeting was the fifth held by the Council on Research of the American Meat Institute.

Papers were presented on a number of problems of interest to the meat packing and allied industries.

APPLICATION OF ASCORBIC ACID IN MEAT CURING by C. M. Hollenbeck and Rosmarie Monahan, Merck & Co., Inc.

The reaction of nitric oxide with myoglobin to form the cured meat color (nitroso-myoglobin) during the curing of meat depends upon the hydrolysis of added nitrites. The usual hydrolytic decomposition of nitrites liberates equimolar quantities of nitric oxide and nitrogen dioxide.

In the presence of ascorbic acid, the decomposition of nitrites results in formation of two moles of nitric oxide and little, if any, nitrogen dioxide. Since the nitric oxide is the desirable component of the reaction, the rate of formation of the nitroso-myoglobin is increased by the addition of small quantities of ascorbic acid in the curing process.

ASCORBIC ACID AIDS CURED MEAT COLOR by Maxwell C. Brockmann and Roy E. Morse, Kingan & Co.

In the curing of meat the development of a red color is the result of the action of nitric oxide on hemoglobin and myoglobin, The oxygenated forms of hemoglobin and myoglobin together with methemoglobin and metmyoglobin are, however, not directly susceptible to the action of nitric oxide. As a consequence the development rate, intensity and stability of the red color are subject to wide variations during curing.

By influencing the course of the reaction by which nitric oxide is formed from sodium nitrite, and by direct action on certain derivatives of hemoglobin and myoglobin, ascorbic acid eliminates some of the side reactions

which adversely effect color development. This concept is supported by the observation that a small amount of ascorbic acid enhances the rate and extent of color development in wieners prepared under commercial conditions.

THE EFFECT OF ANTIBIOTICS ON PORK CARCASS QUALITY by R. W. Bray, University of Wisconsin.

The effect of antibiotics on pork carcass quality has not been clearly defined. A number of research groups have studied the subject with varying results as regards carcass characteristics, involving for the most part ratio of lean to fat, dressing percentage, length of carcass, and quantitative measures of some of the B-vitamins.

Conclusions are difficult to make since the work is limited and somewhat conflicting, possibly due to the many variables existing among the experimental designs, such as type, breed of hog, protein level in the ration, length of period of supplementation with antibiotic, and amount of antibiotic in the ration. However, the results are challenging and should stimulate more research on this problem if we are to answer the many questions now in the minds of those interested in the meat industry.

TRICHINOSIS-OCCURRENCE, SIGNIFICANCE AND CONTROL by Benjamin Schwartz, U. S. Department of Agriculture.

Although trichinosis is one of the most serious of the parasitic diseases, the light infections with the causative organisms, Trichinella spiralis, that are usually encountered, are not known to have been associated with the symptoms of the disease. Much of the existing confusion regarding the prevalence of trichinosis in man is due to inadequate differentiation between trichinosis as a clinical entity and the occurrence of relatively small numbers of trichinae without demonstrable symptoms. Analysis of the available morbidity data does not support the view that the disease has reached very significant proportions in the United States.

At present trichinae occur in a little over ½ per cent of our farm-raised hogs, in exceedingly small numbers for the most part—so small, in fact, they are not readily discoverable by microscopic inspection. Moreover, our Corn Belt hogs today have an incidence which is about 33 per cent lower than that of

15 years ago. The extent of infection of garbage-fed hogs, on the other hand, is as high today as, or even higher than, 15 years ago, and the degree of infection is still so pronounced that about half of those parasitized, or 5 per cent of those examined, were discovered by direct microscopic inspection.

The high incidence of trichinae in man apparently results from eating lightly-infected pork, whereas clinical trichinosis evidently results from eating pork that is heavily infected, which means garbage-fed pork that was insufficiently cooked or otherwise inadequately processed to destroy the trichinae that were in it. Cooking of all garbage intended as hog feed will go a long way in reducing human clinical trichinosis. Insistence on well-cooked pork at all times certainly will curtail the high incidence of trichinae in man.

OPERATIONS RESEARCH AS APPLIED TO THE PROBLEMS OF INDUSTRY by John B. Lathrop, Arthur D. Little, Inc.

Operations research, the application of the methods of scientific research to provide tools for executive decision in problems of management far removed from the laboratory, has recently made rapid strides. Decisions concerning scheduling of production, budgeting and allocation of sales promotion and advertising, and selection from among alternative demands for capital expenditure, have been aided by the work of operations research teams. Nevertheless, the number of companies in which its principles, methods, and potential uses are understood are quite small.

The speaker outlined how operations research began, what it is, and how it works, He gave examples of the application of operations research to problems of scheduling production, evaluating new developments, planning machine runs, and allocating advertising effort among products.

Food Technologists Meeting

The thirteenth annual meeting of the Institute of Food Technologists will be held June 21 through 25 at the Hotel Statler in Boston. Among subjects to be discussed will be preparation of foods for America's increasing number of elderly people; chemicals in foods; food packaging, and food canning and processing.

The National Provisioner—April 4, 1953



Round out your present line and give it the sales punch needed to capture the <u>big</u> <u>profits</u> in the highly competitive sausage market . . . with fast-selling, always popular 314

- . THUERINGER CERVELAT
- . B.C. SALAMI
- . GOTEBERG CERVELAT

Hollenbach does not sell retail so you will not be competing with Hollenbach...you will be cashing in on the Hollenbach appeal and reputation of over 70 years in the making!

In addition to the above listed moneymakers, the 314 line includes the following sales-getters: Pepperoni, Genoa, Capocollo, Cooked Salami, B.C. Dry Cervelat, Manhattan Short Cervelat.



2653 OGDEN AVE., CHICAGO 8, ILL. Telephone: LAwndale 1-2500

State Compensation Payments on Increase

Benefit rates of state unemployment compensation have been increased this year by laws enacted in Colorado, Montana, New Mexico, North Dakota, South Dakota and West Virginia. Colorado: The new law raises weekly

Colorado: The new law raises weekly benefits to \$28 and provides for a moratorium on employers' payments into the reserve fund, effecting a savings to employers.

Montana: Weekly unemployment compensation benefits were increased to \$23.

North Dakota: Benefits were raised to \$26 and the schedule of employer contributions was revised to descend as the size of the state unemployment division trust fund increases. Other amendments provide for an increase in the time limit for appeals to 12 days, and exempt the employer's account from being charged for benefits resulting through no fault of the employer.

South Dakota: Employment compensation benefits were increased to a maximum of \$25 a week.

New Mexico: Both branches of the legislature approved a measure to raise unemployment compensation benefits and change time periods.

West Virginia: A bill was enacted increasing weekly benefits to \$30 and extending the benefit period to 24 weeks.

The situation in states in which bills have not yet been enacted, but which are considering legislation, is as follows.

California: Governor Warren has called for a re-examination of the law to determine whether the fund should be diminished in times of full employment. He also proposed that coverage be extended to domestic workers, employes of non-profit, religious and charitable organizations and some farm workers.

Connecticut: Governor Lodge has advocated increasing benefits to \$30.

Delaware: Proposed legislation would increase weekly benefits to \$30.

Illinois: One pending bill would make the unemployment compensation act applicable to any employing unit which has one or more employes.

Iowa: Pending bills would raise to \$34 and \$225 the maximum weekly and quarterly payments, respectively, and would allow the payment of \$3 weekly to dependents of workers when they collect unemployment compensation.

Kansas: Governor Arn has suggested legislation increasing compensation benefits and reducing employers' payroll taxes.

Maine: Pending bills would extend coverage to employers of four or more persons and would give an additional \$3 weekly compensation for dependents under 16.

Maryland: A proposal has been introduced calling for an increase of benefits to \$30.

Massachusetts: Governor Herter has recommended revision of the law to permit the re-establishment of merit rating

in payments of taxes sooner than is now possible. A number of bills would increase the weekly compensation to \$35 and the duration to 30 weeks.

Michigan: Governor Williams has indicated no objection to establishment of a merit rating system on contributions. He has urged the enactment of legislation to increase benefit payments and their duration. Unemployment tax contribution savings are also being considered.

Minnesota: Governor Anderson urged upward adjustment in benefits.

Nebraska: Proposed legislation would increase minimum benefits to \$10 a week and maximum benefits to \$26.

Nevada: Pending legislation would raise weekly benefits to \$30 for a single person and \$50 for a person with dependents.

New Hampshire: Proposed legislation would increase benefits to \$30 weekly and increase payroll contribution to 2.2 per cent.

New Jersey: Governor Driscoll has recommended broadening the law to include employers of four or more. Organized labor groups are seeking increased benefits.

New York: The legislature has no plans for major changes in the law

North Carolina: A pending bill would reduce payroll taxes. A new method of figuring tax rates, based on the ratio of the fund balance to total taxable payroll, is being studied.

Ohio: Governor Lausche asked for a review of benefits rates to determine advisability of increased payments.

Oregon: Proposed legislation would increase benefits to \$35 weekly.

Pennsylvania: A pending bill would boost benefits to \$35 a week.

Rhode Island: Pending bills would bring state and municipal employes under coverage. A bill to set up a new merit rating system and tighten administration of the unemployment compensation law may be introduced.

Vermont: Under one bill would redefine an employer or employing unit controlled by the same interests to come under unemployment compensation. This would prevent splitting businesses to avoid the law.

Washington: Governor Langlie has called a special session to discuss a number of issues, one of which is to bring the state employment security act into conformity with federal laws.

Wisconsin: Proposed legislation would increase minimum and maximum weekly benefits to \$10 and \$33, would permit additional time to file appeals and would prohibit subpoena of records in a case in which the state industrial commission is not a party.

States that did not enact major changes in unemployment compensation laws, but where such proposals have been considered, include Arkansas, Georgia, Idaho, Indiana, Utah and Wyoming.

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The National Provisioner—April 4, 1953

PLANT OPERATIONS

IDEAS FOR OPERATING MEN

Splashless, Safer Hog Dropping Performed With New Lowering Device



Superintendent C. Brazzi, above, operates brake that controls lowering unit, right.

In smaller plants, where the hog scalding tub is relatively small and working space around the tub is sometimes limited, the operation of dropping hogs into the tub causes certain problems. The worker who drops the hogs is sometimes splashed with scalding water. In other cases loss of water and detergent causes sloppy working conditions.

In the slaughtering plant operated by Naylor's Market of Soledad, Cal., this problem was solved by the construction of a controllable gravity lowering device. A pair of vertical tracks were installed from floor to ceiling at the edge of the scalding tub. Running up and down on these tracks is a unit fabricated from standard steel shapes, which carries a stub rail.

At its fully elevated position this stub rail aligns exactly with the hog bleeding rail. Wire cables run over pullies to a cable reel controlled by a friction brake, and back over pullies with a counter weight attached to the other end of the cable. The counter weight keeps the elevator unit at high position under all unloaded conditions.

After hogs are bled on the rail and

are ready to be dropped, the shackle hook is moved along the regular bleeding rail until it hangs from the stub rail attached to the elevator unit. The weight of the hog is then sufficient to make the elevator unit decline. The speed of lowering is controlled by a hand brake attached to the cable reel and lowering can be as fast or slow as desired. The hogs drop smoothly and without splashing. Several hogs can be lowered at one time if desired.

After the hog is in the tub it's a simple matter to unhook the shackling chain from the leg of the animal and permit the elevator unit to rise due to the action of the counter weight.

It requires 150 lbs. of suspended weight to make the unit descend. The elevator will carry up to 1000 lbs.

The original lowering device idea was created by Frank Liwni, a local engineer.

Don't Let Rust Ruin Standby Steam Boilers

Idle or standby boilers are a pushover for rust. If the tubing and shell are not thoroughly cleaned, the combination of soot and moisture will literally eat through the metal

ally eat through the metal.

If a boiler is "down" for a prolonged time, its tubing should be drained of all water to prevent pitting and scab formation. The entire interior should be

cleaned of all ash, soot and dirt and the unit covered with a coat of nonevaporative oil which should be periodically renewed.

Once the boiler has been cleaned, a little unslaked lime, placed in the unit, will keep it free of moisture. If the air is quite moist to begin with, the lime should be replaced at intervals. Sometimes, under severe conditions, fire pots are placed in the idle boiler to help dissipate moisture.

Ship Frozen Lamb From Australia in Plastic Bags

An experimental shipment of 98 frozen lamb carcasses from Melbourne, Australia, arrived in perfect condition with no signs of dehydration, fat discoloration or freezer burn, according to the consignee, Tupman Thurlow Co., Inc., New York, N.Y.

For protection the carcasses were

For protection the carcasses were packaged in specially designed Cry-O-Rap plastic bags which were shrunk skin tight around the product by the Cryovac process developed by Dewey and Almy Chemical Co., Cambridge, Mass.

Storage Rack Prevents Grinder Parts Damage

Damage to augers, knives, and other parts of meat grinders during the daily assembling and disassembling necessitated by cleaning can be excessively high. Dropping can cause misalignment or other harm, permanently disabling expensive pieces. Forceful contact may chip or dull knife blades. Other parts can be similarly affected.

The specially constructed wheeled

The specially constructed wheeled rack, pictured here, saves many steps as well as practically eliminating down



time due to damaged parts. By providing a suitable and convenient storage space, maintenance is cut to a minimum.

Construction is of galvanized 1-in. iron and ¼-in. by 2-in. flat metal stock with appropriate built in brackets. Upon completion the frame is hot dip galvanized. Flexibility of conveyance is assured by 3-in. ball bearing rubber treaded swivel castors. The above photograph was taken at the G. B. Nissen & Son Packing Co., Inc., Webster City, Iowa.

Geogia Garbage Cooking Law

The Georgia commissioner of agriculture reminded swine raisers in the state as well as livestock dealers that they must apply for licenses to feed garbage or operate a rendering plant under provisions of a "cooked garbage" law passed by the last session of the General Assembly.

Develop Colored Plastic Coating for Pipe Lines

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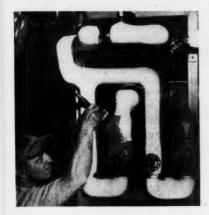
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A new plastic coating for use as both protection and color identification on insulated refrigerant, cold water, steam and other lines and insulated equipment



has been developed by the Armstrong Cork Company.

Called Insulcolor, the finish is a tough plastic coating that can be either brushed or sprayed on.

It is said to withstand temperatures to 160° F. without cracking, shrinking, or crazing. It may be used over heat insulations, cork pipe covering and lagging, and also as a finish over corkinsulated air conditioning ducts.

Insulcolor is available in white and six colors—light and dark green, light and dark blue, yellow and buff. The tough finish is said to furnish high resistance to bumping and abrasion. It has high water resisting properties which make it suitable for either inside or outside applications. No inflammable solvents are used so it's safe to use on the job. When dry, it is classified as fire-retardant. It is also odorless. Dust, dirt, grease, oil and soot can be readily washed off.

The name "Brahman" given to the humped Indian cattle originated in the United States. Countries south of the border call them Zebus. However, neither of these terms is used in India.

MID Directory Changes

The following directory changes were announced by the Bureau of Animal Industry, USDA, on March 2:

Meat Inspection Granted: Safeway Stores, Inc., Argentine blvd. and South 14th st., Kansas City 5, Kans.; Silver State Distributors, 3810 Pecos st., Denver 11, Colo.; Midstate Packing Co., Inc., Goldendale Highway; mail, P.O. Box 32, Toppenish, Wash., and Lombardi Bros. Wholesale Meats, 1926-28 Elk Place, Denver 11, Colo.

Meat Inspection Withdrawn: Health

Meat Inspection Withdrawn: Health Food Products Co., Inc., 1717 W. Magazine st., Louisville 3, Ky.

Change in Name of Official Establishment: Shonyos', Inc., Hill st., Lyndon-ville, Vt., instead of L. D. & H. G. Shonyo, Inc.; Roman Products Corp., Huyler st., South Hackensack, N. J., instead of Roman Ravioli, Inc.

Change in Location of Official Establishment: New England Provision Co., Inc., 960 Massachusetts ave., Boston 18, instead of 23-33 Fulton st., Boston 13; Columbia Packing Co., 155 Southampton st., Boston 18, Mass., instead of 155 Blackstone st., Boston 13.

Kingan Looks to Future

Faster processing of the present day makes changes in company policies imperative, T. R. L. Sinclair, executive vice president of Kingan & Co., recently told a group of Indianapolis newsmen. Fewer central slaughtering houses and more packaging-processing plants in strategic locations may be one development, Sinclair pointed out. Kingan will push its plant at Orangeburg, Ga., toward a greater share of the southern market and may establish a new plant in northern Texas. The Richmond plant will be modernized to serve the large metropolitan areas of the central east coast.

Colorado Legislation

Governor Thornton has signed into Colorado law a bill requiring that any food product shipped into the state under a marketing agreement must meet the same minimum standards as Colorado products.





MEETS

Packers pack nearly every cut in HPS
meat wraps, for transit or storage.
In rolls or sheets, HPS papers
continue doing a swell job of
keeping more and more meat in
better and better condition.

MEATS

Oiled, waxed, wet strength, laminated
... HPS Packers Papers meet the quality
"musts" of meat men who want to
be sure meat travels and arrives in
best condition. If yours is the usual
or the unusual protective wrapping
problem, we can help you solve it.

MUSTS

What's YOUR "Must?" Write us



PAPERS FOR PACKERS FOR 49 YEARS 5001 WEST SIX.Y-SIXTH ST., CHICAGO 38

MERCHANDISING

TRENDS AND IDEAS



Packaged Bacon Ends and Pieces Bring Good Price

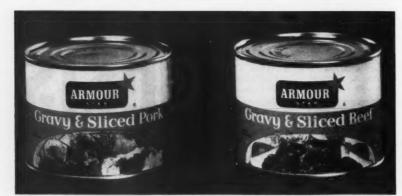
From a slow moving low priced item to a fast moving profitably priced specialty is the story of sliced bacon ends and pieces merchandised in Marathon Corporation's new Wallet-Pak package.

The package provides the features necessary to a selling unit. It is attractively and colorfully printed. It displays the product—through a window. It is priced and it tells the consumer what the product is used for and how to use it. On the window side it is clearly stated that the bacon is for flavoring and seasoning.

On the back, recipe suggestions tell ways to use the bacon ends in waffles, potato salad, vegetable sauce, scrambled eggs and sandwiches.

Bacon ends and pieces are normally difficult items to move. They are frequently accumulated in a shapeless mass, sometimes tanked and at times sold in bulk in low price markets. In terms of bacon volume, the ends constitute about 2 per cent of a slab. A firm which processes 40,000 lbs. of bacon a week would have about 800 lbs. of ends on hand. A spread of several cents over the cost of packaging makes self-service sales of bacon ends a profitable specialty.

It is said that the bacon ends enjoy a rapid retail turnover and are generally in short supply in packaged form. Marathon's Wallet-Pak is made of grease-resistant paperboard. It is easy to pack and locks firmly.



THREE NEW CANNED "meat and gravy" items have been added to the Armour and Company line of Pantry-Shelf Meals. They are meat balls in gravy, in a 16-oz. tin (not shown), and gravy and sliced beef and gravy and sliced pork, both in 20-oz. tins. The products are completely cooked, and are ready to serve after heating. The new items join a line of more than 25 different Pantry-Shelf Meals for which Armour is planning a "Triple Savings Festival" in April featuring the "Save Time, Save Work and Save Money" advantages of canned meats.

Packaging Story on Film

The development of packaging from early American days to the present is depicted by Continental Can Company in a 15-minute color film, "The Story of Packaging."

From the opening sequence showing the Mayflower landing at Plymouth Rock, the film, in colorful animation, carries the audience through three centuries of industrial progress. All types of packaging in the growth of our mass distribution system are portrayed from the original cracker barrel to the streamlined, colorful and sanitary packages of today.

Use Personal Check Idea To Promote Baby Meats

Swift & Company, Chicago, has hit on a novel ideal for promoting its meats for babies during National Baby Week, April 25 through May 2. Mothers around the nation will be asked to print the price paid for their baby's first



can of Swift's baby meat on the back of the label and send it to Don McNeill of the famous radio Breakfast Club.

In return, McNeill will forward them his personal check for the amount of the meat plus postage. To support McNeill's radio offer to "buy your baby's first can of meat," Swift will further promote baby meat with four-color window and shelf posters and ad mats furnished to dealers, and through ads in national publications.

In terms of shelf space occupied, meats for babies return more dollars and cents than other baby foods, according to Swift.

Billboard Campaign

Excelsior Quick Frosted Meat Products, Inc., has started an extensive bill-board advertising campaign in the New York Metropolitan area for its quick frozen meat products—Excelsior Buttered Beef Steaks, Cheeseburgers, Beef Sandwich Steaks and Veal Cutlets.

Livestock should not be fed corn husks, leaves, or stalks that have been treated with DDT. from nt is oany tory wing

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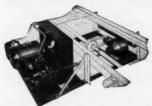
frigeration now . . . why not enjoy its advantages? You not only save spoilage losses, but your trucks can make longer hauls. They can carry a full day's load to save time and manhours and make trips more profitable. Full flavor is retained so that you assure complete customer satisfaction. These benefits mean that dependable Kold-Hold truck refrigeration will pay for itself.

For example, one user writes: "We have had great success with Kold-Hold Plates in our sausage trucks.

Our operating cost has decreased and our spoilage is negligible. We intend to convert to Kold-Hold Plates as fast as possible.

When the weather is stacked against you, don't gamble. Don't invest in half satisfaction. Be sure you specify Kold-Hold dependable truck refrigeration that maintains pre-determined low temperatures and keeps truck bodies clean, dry and sweet smelling even on the hottest days.

Collin Hollo can answer any refrigeration problem!



KOLD-TRUX

Which do you prefer . . . Mobile or Hold-Over truck re-frigeration? Kold-Hold can give you either or a combination of both.

When your weather worries start, pick out the routes with the biggest refrigeration problems and call on Kold-Hold to give you a satisfactory solution. They will give you the right combination for your needs from such highsides as the Kold-Trux Mobile Unit, a mounted compressor, or make-and-break assemblies, coupled to such lowsides as Kold-Hold Hold-Over Plates, Thin Plates, Serpentine Quick-Action Plates, or

Why not give us the details of your problems and let our engineers find the most efficient solution for you. Write today for details.



HOLD-OVER PLATES



Tell us your truck refrigeration problems and send now for com-plete data and literature.



Canadian Meat Consumption Per Capita Has Risen

The Canadian Bureau of Statistics estimates that the per capita consumption of meats rose to 128.2 lbs. in 1952 from 118.3 lbs. in the years 1935-39. Beef took second place to po k in 1952 with the average consumption of pork at 62.2 lbs. and beef at 44.8. Canned meat consumption increased to 7.2 lbs. from 1.9. Consumption of veal, lamb, mutton and offal also fell.

Estimated output of meats and edible offal slaughtered in 1952 was 2,058,511,000 lbs. compared with the 1935-39 average of 1,481,478,000 lbs. Production of beef, pork and offals rose while that of mutton and lamb and veal fell. The volume of exports has fallen steadily since the war years with 1952 being nearly 47 per cent below the 1935-39 average of 193,436,000 lbs. The decline occurred in pork exports whereas beef, veal and canned meats exports rose during the year.

Inspection Fee Ruling

Columbus, O., slaughtering and packinghouses will receive reimbursement for inspection fees collected by the city health department under a ruling of the Second District Court of Appeals. The court ruled that the board of health cannot charge a fee for meat inspection.

Property Tax Irks Packers

Several representatives of Wisconsin meat packers, including W. W. McCallum, vice president of Oscar Mayer & Co., appeared before a legislature committee recently to urge exemption of livestock and meat inventories from the personal property tax. It was pointed out that meat packers are unduly penalized by the May 1 assessment of the personal property tax since on that date they are carrying stocks accumulated for distribution during seasons when meat supplies are smaller.

The committee was holding hearings on a bill under which, in lieu of the personal property tax on meat and livestock, the packer killing more than than 100,000 livestock per year would pay an occupational per head tax on his slaughter volume.

Georgia Firm Sues Florida on Pork Ban

The Sunnyland Packing Co., Thomasville, Ga., filed suit recently seeking to enjoin enforcement of Florida's ban on importation of pork products from Georgia because of an outbreak of vesicular exanthema. The suit declared the ban illegal and unconstitutional.

The United Kingdom and Sweden have entered into a fats and oils barter agreement for this year.

Report on Work Hazards For Employes Under 18

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In "Report No. 10, Occupational Hazards to Young Workers, Slaughtering, Meat-Packing and Rendering," the Department of Labor sets forth the various departments in the meat industry and the specific tasks in these departments in which people below the age of 18 may not be employed. The work so listed is considered to be too hazardous for the young and inexperienced worker.

experienced worker.

With the exclusion of messenger work, the order, issued under the Fair Labor Standards Act, declares the whole killing, cutting and rendering departments, both edible and inedible, the carcass coolers, the sausage manufacturing rooms, all boning operations, all carcass lugging and the operation of virtually any power driven machine used in the meat packing industry, as being unsafe for workers under 18.

State Clean Steam Bill

A bill to speed up the state's stream pollution abatement program has been introduced in the North Carolina legislature. The measure would permit the state stream sanitation committee to curb existing sources of pollution. Under the present law the committee can issue orders and hold public hearing only after the classification of the streams has been completed.



SAVE with Speco's 5 Year Guarantee

SPECO alone gives you all of these advantages in its famed Triumph plates: 1—correct design; 2—clean, cool cuts; 3—long, trouble-free performance; 4—precision manufacture; 5—Plus 5-year guarantee in writing. Write for catalog and plate ordering guide — FREE!



THE SPECIALTY MANUFACTURERS

3946 Willow Road • TUxedo 9-0600 (Chicago) • Schiller Park, Illinois



Materials Handling Show To Attract 25,000 in Philadelphia May 18-22

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The materials handling industry will assemble more than 3,000 experts on every phase of handling to answer visitors' questions during the five-day run of the National Materials Handling Exposition at Convention Hall, Philadelphia, May 18-22.

An additional group of 42 experts, drawn from companies which use handling equipment, will lead three days of discussions at a conference conducted by the American Material Handling

This huge assemblage of expert talent is expected to provide about one expert for each eight visitors. Some 25,000 visitors from 40 countries are expected to attend the show which will be the largest industrial exposition to

be held anywhere during 1953.

The science of materials handling deals with mechanical, rather than manual, handling of materials through the process of manufacture and shipping. Materials handling is said to be the greatest cost reduction factor available today to industry.

Three hundred companies will exhibit. Machines valued at more than \$10,000,000 will be shown in operation. Subjects to be discussed at the conference are: "Handling in Process," "Warehousing and Shipping," "Packaging for Improved Handling," "Bulk Handling," "Requirements for Organization, Study and Analysis.

The show will be open to business executives but the general public will not be admitted. Advance registration cards, as well as hotel and conference information may be obtained from Clapp & Poliak, Inc., 341 Madison Ave., New York 17, N. Y.

Nebraska Pushes Drive On Vesicular Exanthema

Dr. J. L. George, state veterinarian, called for 100 per cent obedience of the law banning the feeding of raw garbage to hogs in Nebraska. He pointed out that feeding cooked garbage helps control not only VE but hog cholera, hoof-and-mouth disease and trichinosis. A garbage questionnaire for use by livestock inspectors in their work is being drawn up.

Expect Passage of Garbage Cooking Law in New York

Both houses of the New York State legislature have passed a bill providing for the cooking of garbage fed to hogs. Governor Dewey is expected to sign the measure.

Wisconsin Sausage Bill

The Wisconsin state senate passed a bill last week to permit the sale of sausage which contains a maximum of $3\frac{1}{2}$ per cent nonfat dry milk solids and not more than 10 per cent water.

With This NEW Improvement Niagara "No-Frost Method" puts you a big step ahead in trouble-free, automatic refrigeration or freezing

Niagara "No-Frost Method" keeps frost and ice COMPLETELY OUT of your cooling, chilling, freezing or cold storage.

It uses Niagara No-Frost Liquid Spray to keep frost and ice from ever forming. It gives you, automatically, refrigeration with no defrosting, and full capacity NEVER cut down by ice building up progressively on refrigeration coils.

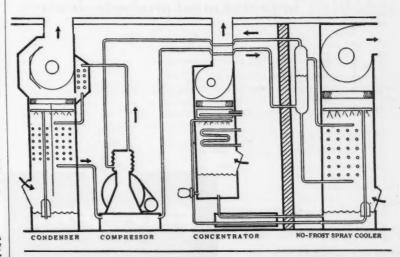
Now, a NEW design No-Frost Liquid concentrator, using a new principle, takes away moisture as fast as it is condensed by evaporating it at low temperature—not boiling it away at high temperature. It has 14 times the capacity of the old method per dollar of investment—one concentrator will handle a battery of high capacity spray coolers.

This gives you more refrigeration at lower cost; less machinery in less space. You operate at high suction pressure, saving power and wear and tear on compressors.

The extra capacity and lower cost both for equipment and operating makes this method advantageous for every type of refrigeration use — both for freezing and for moderate temperatures—for large "live" loads as in meat chilling or in fruit and vegetable pre-cooling—for rooms that are filled and emptied of product daily, such as milk rooms and terminal storage warehouses.

You get true trouble-free refrigeration . . . No brine . . . no salt solution . . . no dirt . . . no mess . . . It is entirely clean; you get rid of dirt and odors. You reduce both equipment and operating costs.

For complete information write to the Niagara Blower Company, Dept. NP 405 Lexington Avenue, New York 17, New York.



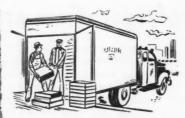
A simple method, easily maintained. Saves a third of your refrigeration cost. Ask for Niagara Bulletins 118 and 119.

Seasolin Protects Your Products' Color, Freshness and Flavor

right up to the consumer's table!



What sausage maker could ask for a fresher, plumper, richer-colored product-right out of the smokehouse! But the smokehouse is only the beginning . . .



Bacteria will be at work destroying sausage color, flavor and freshness, before this truckload of meat products has traveled five miles.



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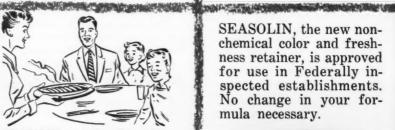
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That smokehouse freshness, flavor and color will begin to fade as soon as the dealer puts these sausages on his shelves. The bacteria are still hard at work!



The bacteria count in the sausage Mrs. Jones takes home is still increasing steadily, especially while out of refrigeration.



SEASOLIN restrains this destroying bacteria's growth. It protects and preserves your products' color, freshness and flavor right up to serving time.

SEASOLIN, the new nonchemical color and freshness retainer, is approved for use in Federally inspected establishments. No change in your formula necessary.

SEASOLIN improves meat products six ways:

- 1. preserves color longer, inside and on the cut
- 2. preserves freshness and flavor longer
- 3. increases shelf life, preserves appearance
- reduces spoilage, returns and re-work
- aids in quicker drying and curing of dry and semi-dry products
- reduces shrinkage, holds plumpness

Write Dept. ND-4 for further information or sample drum.

We also make:

TIETOLIN, the perfect albumin binder. FLAVOLIN, M. S. G. flavor hooster.

Complete line of seasonings and spices.







THE MEAT TRAIL

Dr. A. F. Eckert Assumes New Meat Inspection Duties

Dr. Arthur F. Eckert succeeded the late Dr. A. J. Wahn as inspector in charge of Meat Inspection at San



DR. A. F. ECKERT

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Francisco, Cal.
He assumed his
new duties on
March 25. Dr.
Wahn died recently at the age of
61.
Dr. Eckert is

Dr. Eckert is transferring from the position of assistant inspector of Meat Inspection in New York City. He previously served as inspector in M i a m i, Okla.,

Topeka, Kan., Omaha, Neb., and Chicago. He was superintendent of the Illinois Meat Co. in Chicago from 1943 to 1948.

The Beason Boneless Beef Co. Buys McMahon Packing Plant

In its expansion program, the Boneless Beef Co., Inc., Toledo, O., recently bought the McMahon Packing Co. The new plant's output will include a line of manufactured lunch meats, sausage and smoked meats. A complete slaughtering operation is planned. Another feature will be a processing department for frozen specialty items.

Officers of the firm are Max S. Jaffe, president; Charles Lupica, vice president, and Isidore Blumenschwerg, secretary treasurer.

Fast Growing Missouri Firm Expands Facilities

The Barton County Packing Co., Lamar, Mo., incorporated last fall, has announced that rapid growth has necessitated construction of an additional concrete building. A meat cooler which will double present cooler capacity and a 1000-ft. main to insure enough water pressure for fire protection are being constructed. Floyd Boles, manager, estimated that peak business will see the plant slaughtering twice the number of cattle and three or four times the number of hogs handled at present capacity. Boles operated his own plant from 1949 until the incorporation. J. E. Dale, who has had many years experience as a butcher, is assistant manager. P. L. Clark is salesman for the firm, which employes seven men.

Lexier to Aid MSA Meat Production Program in Turkey

William Lexier, for many years associated with the meat industry with



WM. LEXIE

Swift, Armour and Home Packing Co., and most recently with the Braun Bros. Packing Co. of Troy, Ohio, can be reached in the future care of Et Ve Balik Kurumu, Selanik Caddesi, No. 78, Ankara, Turkey. He will aid in setting up production at the four meat packing plants being

built in Turkey under a program assisted by the Mutual Security Agency. According to Lexier the plant at Erzurum is ready to start operations and will be used as a training center for the instruction of Turkish personnel who will later man the other establishments at Koya, Istanbul and Ankara.

PERSONALITIES and Events OF THE WEEK

► The Seventh Regional Area of the National Renderers Association will hold its annual convention in St. Louis at the Chase Hotel, September 21 and

▶ Meat firms occupying state-seized buildings in the path of the Boston Central Artery, now being constructed, were given another five months to find new quarters under a bill approved by the House of Representatives. The firms involved must pay the state rent from the time the Commonwealth took possession until they vacate.

►Frank G. Fitz-Roy of the Omaha District office of the Packers and Stockyards division since 1946 and formerly supervisor of the Los Angeles district, is now New York City district supervisor of this division.

►Stark & Wetzel, Inc., Indianapolis, Ind., celebrated its seventeenth anniversary with a Western theme week long promotion. The entire sales force was garbed a la Hopalong Cassidy and the employes were paid in silver dollars. Stark & Wetzel says its "new"

old-fashioned, dry sugar-cured bacon is marking up some hefty records. During the week full page advertisements in newspapers showed all their meat products.

►A government civil suit against the Excel Packing Co., Wichita, Kan., for overcharging was dismissed by Judge D. C. Hill. In April, 1952, the same judge dismissed criminal actions against officials of Excel and its eastern dealers, based on OPS charges that Excel shipped ungraded beef—or beef unmarked as to grade—to the dealers.

► Harry W. Burns, who was in charge of city beef sales for the Plankinton Packing Co., Milwaukee, Wis., died recently. Burns had been with the firm for almost 37 years.

► Eastern Meat Packers Association will hold its annual dinner at the Stork Club in New York on May 15, preceded by a cocktail period from 6 to 7:30. George Kern, chairman of the committee handling arrangements, reports that food and liquid refreshments will be of the high Billingsley quality. Transportation for members attending the dinner will be provided from the Statler Hotel to the Stork Club.

Canada Packers Ltd., Moose Jaw, Sask., has announced plans to double the plant and basement area. The city's first evisceration equipment will be housed in the new plant.

► Frederick J. Ley, production superintendent of Louis Burk, Inc., Philadelphia, Pa., for 48 years, died recently at the age of 81. Ley retired in 1946.

►Leo Martay, owner, Martay Packing Co., Houston, Tex., announced that construction of a new plant would include a beef cooler, an airconditioned meat fabricating room, and a sub-zero freezer. Other improvements include a wash room for cleaning and sterilizing meat handling equipment and a dressing room for employes. The project will be completed in 75 days.

►Gottlieb Zimmerly, owner, Zimmerly Brothers Meat Packing Co., Akron, O., died recently.

▶Oscar Mayer & Co., Madison, Wis., was named one of the winners in the 1952 industrial safety contest sponsored by the Wisconsin council of safety.

►Lester M. Stone, general manager, Tobin Packing Co., Fort Dodge, Ia., spoke before the High Twelve club and told of the value of the Tobin plant to Fort Dodge and the surrounding community. He stated that seven-



When you boost the sales of your sausage products and reduce labor costs at the same time—profits automatically multiply. Use Custom ingredients, and you can count on these results with every sausage product in your line.

It's an established fact that packers across the nation have used Custom seasonings, binders, and cures with outstanding success. For example, they have found that Custom Flavotex Seasoning Salt helps keep the color of fresh sausage and improves its flavor too, gives it more "eyeand-buy" appeal. It brings out hidden tastes and preserves a smooth balance of flavor that makes every customer a STEADY customer for you. Whatever Custom seasoning you use, you'll find that it has been carefully designed to bring out the flavor of ALL the meat, emphasizing just the flavor you want.

Custom Binders, too, play a vital role in giving your sausage a distinctive, sales-stimulating texture and appearance. By holding the natural juices in and making the sausage firmer and easier to cut, they assure a wonderful goodness that means repeat sales time after time.

For all-around perfection and economy, of course, you can't beat Custom's "one package" service. Now you can have your own combination of Custom Cure, Seasonings and Binder blended for you by Custom. Always uniform and easy-to-use, your Custom packaged cure eliminates weighing, mixing, and storing of spices in your plant. Just open the Custom Package, add it to your meat . . . and you have the finest and most uniform sausage you've ever made. It's as easy as that.

See Your Custom Field Man Today.



ty per cent of the firm's outlay went to the farmers for raw product. Stone said the utilization of by-products lowered the cost of retail meats.

▶Dr. F. H. Conover was appointed veterinary inspector of the city health department to fill the post created at the request of local packing firms for federal grading of meat. Inspection fees will be paid by the packing firms using the service and all animals will be inspected before and after slaughter. Meat from approved animals will receive a federal stamp and inspection reports will be filled with the health department. Dr. Conover was on the staff of the U. S. department of agriculture for a number of years, and is accredited by the division of animal industry.

►Oscar E. Birke, credit manager for the Hunter Packing Co., East St. Louis, Ill., died recently.

►Oscar Mayer & Co., Madison, Wis., announced the promotion of John F. Shepardson to supervisor of the slice-pak department and William S. Kelliher to foreman of the sausage smoking and cooking department.

▶ Francis M. Atwell, retired government meat inspector associated with the Houston Packing Co., Houston, Tex., for 33 years, died at the age of 73

►Intercontinental Packers Ltd., Saskatoon, Sask., has completed a two story cold storage addition. Extensive changes within the plant are being made and five large smokehouse units, which will double production, will be installed shortly.

►C. D. Walton, formerly general sales manager for Armour and Company at Oklahoma City, Okla., died recently at his home in St. Joseph, Mo.

►The Tobin Packing Co., Albany, N. Y., through its Musical Clock Radio Program, has aided the Albany Sports Infantile Paralysis Fund to the extent of \$14,000.

Delmar Dearborn, owner of the Dearborn Packing Co., Manhattan, Kan., suffered a severed artery when a sharp blade fell from a block but was not seriously injured. The accident occurred at the plant.

►William B. Walrath has been named advertising service manager for Oscar Mayer & Co., Madison, Wis.

► Hugh D. Conger, president, Dayton Union Stockyards, Dayton, O., died recently of a heart attack while vacationing in Florida.

▶Dr. Arthur K. Merriman of Sullivan, Ill., was appointed superintendent of the division of live stock industry to succeed Dr. Roy A. Thompson. Merriman served the state previously from 1942 to 1949 as inspector and assistant superintendent of the division he now heads.

►William F. Colladay, retired executive of Geo. A. Hormel & Co., Austin, Minn., died recently in Los Angeles, where he had resided for some years.

WSMPA Sets Dates for Four Regional Meetings

National dinner meetings for members of the WSMPA and other interested packers will be held at the Hotel Utah in Salt Lake City on April 7; at the Boise Hotel, Boise, Idaho, April 10; at the Adams Hotel, Phoenix, Ariz., April 14, and at the Glover Packing Co. in Roswell, N. M., April 17. L. Blaine Liljenquist will be present to report on important issues in Washington and to discuss the Association's activities.

►William R. English, one-time manager of the refining products division of the Cudahy Packing Co., and prominent in the cooking oils and shortening industry, died recently. He was 90 years old.

►M. C. Thompson, comptroller, Carstens Packing Co., Tacoma, Wash., has been elected to membership in the Controllers Institute.

►Sunset Packers, Inc., 10th & River sts., Phoenix, Ariz., has changed its name to Alpine Packers, Inc. Max Jungbauer, president, continues to head the concern and the operating persomel remains unchanged.

► Norman Dolnick, has resigned as publicity director of the United Packinghouse Workers of America and editor of the union's monthly publication.

►John H. Meyer, head of the John Meyer Packing Co., Cincinnati, O., until his retirement four years ago died recently at the age of 69.

Swift & Company, Chicago, applied for a city building permit to erect a wholesale market in Albuquerque, N. M. The one story building will occupy 11,700 sq. ft. of floor space. Construction will start shortly.

The McCook Rendering plant, McCook, Nebr., has been purchased by the Nebraska Rendering Corp., operated by Nate Romanoff, president; Harold Romanoff, vice president; and Wesley Kitchen, general manager. Kitchen said that the plant will be modernized and service improved and extended.

► Milton Platt has been appointed advertising and sales promotional manager of Bernard S. Pincus Co., Philadelphia, Pa.

►Clarence D. Walton, assistant general plant sales manager for all Armour and Company plants, died in St. Joseph, Mo. Walton had been associated with the company for 26 years.

►After 43 years of service with Armour and Company, Rochester, August H. Luedeman has retired as credit and office manager.

▶Robert W. Baker, former assistant sales manager for Grand Duchess frozen steaks, has joined Stark, Wetzel & Co., Indianapolis, Ind. Baker will specialize in advertising and merchandising.



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GOLDSMITH'S DICED SWEET PICKLE

gives your Loaves, Sausage and Specialty Products:

- DISTINCTIVE APPEAL
- BETTER EYE APPEAL
- REAL SALES POTENTIAL
- **WIDER PROFIT MARGIN**

GOLDSMITH has long been recognized as specialists in serving the nation's packers and sausagemakers. GOLDSMITH's sales-winning SWEET PICKLE is diced and ready for instant use. Its natural, attractive green color gives Loaves, Sausage and Specialty Products an immediate appeal that wins new friends and influences profitable repeat business.

Give your products a distinctive taste appeal by simply adding GOLD-SMITH's DICED SWEET PICKLES to your present working formulas.

HIRAM CUKE also sez: Give your products new, distinctive appeal with Diced Sour and Dill Pickles . . . Sweet and Sour Chunks . . . Diced Red and Green Peppers.

Write today for free samples and quotations!

Goldsmith

4941 S. Racine Ave., Chicago 9, III.

Pest Control Main Topic at Arwell Sanitation Confab

The importance of sanitation was hammered home to a group of about 200 representatives of food preparation and processing firms who attended the Sanitation Seminar at the Sheraton hotel in Chicago last week. The seminar, the first of a series, was sponsored by Arwell, Inc., of Waukegan, Illinois, pest control specialists for 25 years.

Topics stressed strongly ranged from maintenance of ordinary cleanliness of premises to vermin control and eradication. William Fitzwater of the U. S. Fish and Wildlife Service, and William Walmsley of the American Institute of Baking, delved into methods of rodent control and eradication.

Fitzwater's talk was concerned primarily with the direct methods of control and eradication by trapping, gases and poisons. He recommended Red Squill and Warfarin, poisons as the most effective long-range methods of eradication, tending to favor the latter.

Walmsley concentrated his remarks on elimination of pest harborages and making buildings as rodent and insect proof as possible. He suggested blocking all holes and crevices in walls, removing debris and screening windows and doors securely to hold out rodents and insects. He pointed out that human beings are consuming more rodent and insect excretia each day than they realize.

In discussing the pros and cons of insecticides, Louis King, director of Sanitation for the American Institute of Baking, said that insecticides, etc., must be applied at the proper time otherwise some of the poison is bound to come in contact with food. The control preparations should be applied during a production break er during shutdown periods at night or over weekends.

Among insecticides, King recommended a mixture of DDT, Chlordine and Lindane. The food and drug act, he said, does not prohibit the use of DDT as an insecticide in food processing plants. A single policy of insecticide management must be established at plants where it is to be used. He cited three rules for its use:

 Only one individual to be in charge of the insecticide—and the only one to handle it.

2. Have good equipment for applying it, including the applicator.

3. Keep equipment and insecticides under lock and key and properly labeled and identified.

Madison Meat Tax Relief Bill

Madison and Cudahy, Wis., meat packers are supporting a bill that would take their stored meats off the personal property tax rolls. In lieu of the property tax on inventories of livestock, raw and processed meats and packinghouse supplies and materials, packers would pay a tax of 10c a head on cattle, 3c on hogs and 1½c on sheep and calves. Municipal spokesmen opposed the plan.



How to save hours on tough cleaning jobs

No scraping, no brushing for these workers. They're cleaning this rotary smokehouse the easiest—and fastest—way, with the Oakite Steam-Detergent Gun.

They just twist the valve to clean and rinse. Gun hits carbonized grease with heat, force, powerful Oakite detergent—breaks up, floats off all soils, even from hard to reach areas. Lifts cleaning spray up to 12 feet above working level.

No pumps, motors, injectors needed—just rubber hose, solution container, 30 lbs. of steam and you're ready to clean

Conveyors

Truck meat racks

Viscera tables

Killing room floors, walls, ceilings

Retorts, kettles, ovens

Try it yourself. Ask your local Oakite Technical Service Representative, or write Oakite Products, Inc., 20A Rector St., New York 6, N. Y.



Decrease in Beef Production Offsets Increases in Meat From Other Species

SIZEABLE decrease in the amount A of beef turned out by inspected packers more than offset increases in production of other kinds of meats, as total output for the week ended March 28 dropped from the volume of the week before, the U.S. Department of Agriculture has disclosed. The USDA

hogs following the pattern of last year when kill of the species was more than that of the previous week. Lamb marketings and slaughter increased despite a recession in prices around some terminal markets.

Cattle slaughter, representing an 8 per cent decrease, settled to 281,000 with 95,000 slaughtered a year ago. Production of veal rose to 13,300,000 lbs. as against 12,200,000 lbs. the previous week and 9,400,000 lbs. last year.

Hog slaughter numbered 1,181,000 head for a small increase over the 1,-159,000 reported the week before, but fell far short of the 1,403,000 kill a year ago. Output of pork amounted to 154,700,000 lbs. compared with 152,600,-000 lbs. the previous week and 182,-400,000 lbs. a year ago. Production of lard, however, dipped to 39,000,000 lbs. from 40,600,000 lbs. the week before and 51,200,000 lbs. last year.

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Slaughter of sheep and lambs registered a considerable gain over the 268,-000 butchered commercially the week before and the 223,000 a year ago. Production of the meat reached 13,900,000 lbs. against 13,100,000 lbs. the previous week and 11,200,000 lbs. last year.

ESTIMATED FEDERALLY INSPECTED SLAUGHTER AND MEAT PRODUCTION

	W	eek ende	ed Maren	28, 190	3, with	comparis	ons		
	Number	Beef Prod.	Veal Number Prod.		(exc Number		Lamb and Mutton Number Prod.		
Week Ended	1,000	mil. lb.	1,000	mil. lb.	1,000	mil. lt	. 1,000	mil. lb.	mil. lb.
March 28, 1953 March 21, 1953 March 30, 1952	. 305	155.7 167.8 122.5	130 121 95	13.3 12.2 9.4	1,181 1,159 1,403	$\begin{array}{c} 154.7 \\ 152.6 \\ 182.4 \end{array}$	284 268 223	13.9 13.1 11.2	338 346 325
		A	VERAGE	WEIGH	ITS (LB	3.)			
,	C	attle	Ca	lves	Hogs		heep and Lambs	Per 100	Total mil.
Week Ended March 28, 1953. March 21, 1953. March 30, 1952.	1,000	554 550 554	Live 180 180 175	102 101 99	Live D 234 236 237	132 1	ve Dresse 04 49 05 49 05 50	1 lbs. 14.1 14.8 15.4	1bs. 39.0 40.6 61.2

estimated total meat production at 338,000,000 lbs., or 2 per cent less than 346,000,000 lbs. for the previous week, but 4 per cent more than the 325,000,000 lbs. produced a year ago during the corresponding March period.

The sharp drop in production of beef was greater than early marketings of cattle about the large trading centers had indicated. Slaughter of all other classes increased over the week before. head from 305,000 the previous week, but numbered 27 per cent more than the 221,000-head kill of the same week last year. Output of beef dropped to 155,700,000 lbs. from 167,800,000 lbs. the preceding week, but was a good deal more than the 122,500,000 lbs. turned out a year ago.

With a 9,000 increase over the week before, calf slaughter reached 130,000 animals, and was compared further

AMI PROVISION STOCKS

Total of all pork meat holdings for the two-week period ended March 28, dropped 5 per cent below stocks reported on March 14, according to the American Meat Institute. Total pork stocks at 418,900,000 lbs. compared with 439,900,000 lbs. on March 14. A year ago these holdings were reported at 630,800,00 lbs. and the comparable date, 1947-49 average at 445,200,000 lbs.

Total lard and rendered pork fats holdings amounted to 142,000,000 lbs. against 143,300,000 lbs. two weeks before and 123,000,000 lbs. a year ago. The two-year average was 144,200,000

The accompanying table shows stocks as percentages of holdings two weeks earlier, last year, and 1947-49 average.

Pe	Mar. 28 stocks as Percentages of Inventories on					
Mar. 14 1953	Mar. 29 1952					
BELLIES:						
Cured, D. S112	61	56				
Cured, S.P. & D.C103	74	62				
Frozen-for-cure, regular, 88 Frozen-for-cure, S.P. &	75	Large				
D.C101	66	109				
Total bellies102	67	86				
HAMS:						
Cured, S.P. regular100	80	44				
Cured, S.P. skinned 76	64	89				
Frozen-for-cure, regular	4.0	* *				
Frozen-for-cure, skinned, 87	63	80				
Total hams 80	63	84				
PICNICS:						
Cured, S.P100	94	114				
Frozen-for-cureSmall	84	178				
Total pieniesSmall	87	151				
FAT BACKS:						
D.S. CURED101	105	83				
OTHER CURED AND FROZEN-FOR-CURE						
Cured, D.S 95	59	43				
Cured, S.P 98	63	50				
Total cured 97	62	48				
Frozen-for-cure, D.S 93 Frozen-for-cure, S.P 98	50	67				
Frozen-for-cure, S.P 98	63	100				
Total other 97	61	72				
BARRELED PORK100 TOT. D.S. CURED	110	73				
TOT. FROZ. FOR D.S.	71	62				
CURE 89	68	210				
TOT. S.P. & D.S. CURED. 89	70	75				
TOT. S.P. & D.S. FROZ 97	67	107				
TOT. CURED & FROZEN-FOR-CURE 95	69	89				
FRESH FROZEN						
Loins, shoulder butts						
and spareribs 96	52	132				
All other 98	66	120				
Total 97	58	127				
TOT, ALL PORK MEATS, 95	66	94				
RENDERED PORK FATS, 90	81	79				
LARD	116	99				
LARD	110	99				

HOGS LOSE PREVIOUS WEEK'S CUTTING GAINS

(Chicago costs and credits, first two days of week)

The decided improvement in hog cutting margins of a week ago was nipped before getting very far, as values declined to minus factors on all three weight classes the past week. Light hogs dipped back into the minus column after showing a positive ratio.

This test is computed for illustrative purposes only. Each packer should figure his own test using actual costs, credits, yields and realizations. The values reported here are based on the available Chicago market figures for the first two days of the week.

-	180-220 lbs Value				()()	0-240 lb	s.——alue	240-270 lbs				
Pct. live wt.	Price per lb.		per cwt. fin. yield	Pet. live wt.	Price per lb.		per cwt. fin. yield	Pct. live wt.	Price per lb.		er cwt.	
Skinned hams	49.7 29.3 39.0 42.5	\$ 6.31 1.67 1.68 4.34	\$ 8.99 2.38 2.39 6.22	12.7 5.5 4.1 9.9	$49.3 \\ 28.8 \\ 40.0 \\ 42.0$	\$ 6.23 1.59 1.65 4.17	\$ 8.72 2.21 2.31 5.83	$13.0 \\ 5.4 \\ 4.1 \\ 9.7$	49.5 29.4 40.0 43.2	\$ 6.39 1.59 1.64 4.19	\$ 8.96 2.18 2.28 5.79	
Lean cuts	36.3 10.2 9.8 9.2	\$14.00 4.03 .30 .23 1.28	\$19.98 5.77 .42 .31 1.83	9.6 2.1 3.2 3.1 2.2 12.4	38.0 24.0 8.5 10.2 9.8 9.2	\$13.64 3.65 .50 .27 .31 .22 1.14	\$19.07 5.13 .72 .38 .42 .30 1.59	4.0 8.6 4.6 3.5 2.2 10.4	32.5 24.0 9.4 10.2 9.8 9.2	\$13.81 1.30 2.06 .43 .37 .22 .96	\$19.21 1.79 2.88 .60 .51 .30 1.33	
Fat cuts and lard Spareribs 1.6 Regular trimmings 3.3 Feet, tails, etc. 2.0 Offal & miscl	38.0 20.7 8.5	\$ 5.84 .61 .68 .17	\$ 8.33 .87 .97 .24 .80	1.6 3.1 2.0	31.0 20.7 8.5	\$ 6.09 .50 .64 .17 .55	\$ 8.54 .72 .87 .24 .79	1.6 2.9 2.0	21.0 20.7 8.5	\$ 5.34 .34 .60 .17 .55	\$ 7.41 .46 .85 .24 .78	
TOTAL YIELD & VALUE70.0		\$21.85	\$31,19	71.5		\$21.59	\$30,23	72.0		\$20.81	\$28.95	
		Per cwt. alive			Pe ew ali	t.			Pe cw ali	t.		
Cost of hogs Condemnation loss Handling and overhead		.10	Per cwt. fin. yield		\$20.9 .1 1.2	0	Per cwt. fin. yield		\$20.9 .1 1.0	0	Per cwt. fin. yield	
TOTAL COST PER CWT TOTAL VALUE Cutting margin Margin last week		21.85 -\$.63	\$32.11 31.16 -\$.99 + .40	2	\$22. 21. -\$.	29 59 .70	\$31.17 30.23 \$.94 28		\$22.1 20.8 -\$1.3	1 31 30	\$30.71 28.95 \$1.76 — 1.12	

MEAT and SUPPLIES PRICES

CHICAGO

WHOLESALE FR	ESH	MEATS
CARCASS	BEE	F

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Prime:

Native si											1, 1953
Prime.	60	0/8	00						.38	1/2	@39
Choice,	50	0/7	000					 	35	1/2	@36
Choice.	. 76	00/8	800						 .35		@351/2
Good.	700	/80	0 .					 			331/2
Commerc	ial	CON	N'S		۰	۰					27
Commerci Can. &	ent.					٠	٠		26		@261/2
Bulls									.29	1/2	@30

STEER BEEF CUTS*

Hindquarter	50.0
Forequarter	29.0
Round44.0	@46.0
Trimmed full loin78.0	@82.0
Regular chuck27.0	
Foreshank	
Brisket21.0	
Rib55.0	
Short plate 9.0	
Flanks (rough) 9.0	
Choice:	
Hindquarter43.6	@45.0
Forequarter	
Round	
Trimmed full loin63.0	
Regular chuck27.0	
Foreshank	
Brisket	
Rib43.0	
Short plate 9.0	
Flanks (rough) 9.6	
Good:	
Round42,6	@44.0
Regular chuck27.6	
Brisket	
Rib38.6	
Loins	
	- 44

BEEF PRODUCTS

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Knuckles .45 @46 Insides .43 @44 Outsides .45 @46

FANCY MEATS	
(l.c.l. prices)	
Beef tongues, corned36	@37
Veal breads, under 12 oz	67
12 oz. up	@76
Calf tongues, under 11426	@27
11/2-2	32
0x tails, under % lb	14.0
Over % 1b	14.0

WHOLESALE SMOKED MEATS

munici, extinicu, 11/10 mo.,	
wrapped	@60
Hams, skinned, 14/16 lbs.,	
ready-to-eat, wrapped58	@ 63 14
Hams, skinned, 16/18 lbs.,	
wrapped54	@ 581/2
Hams, skinned, 16/18 lbs.,	
ready-to-eat, wrapped564	6@64
Bacon, fancy trimmed,	
brisket off, 8/10 lbs.,	
wrapped48	@54
Bacon, fancy square cut,	-
seedless, 12/14 lbs.,	
wrapped43	@47
Bacon, No. 1 sliced, 1-lb.	
open-faced layers54	@62

VEAL-SKIN OFF*

Carcass

(i.c.i. price	10)
Prime, 80/110	\$42.00@45.00
Prime, 110/150	43.00@46.00
Choice, 80/110	39.00@42.00
Choice, 110/150	39.00@42.00
Good, 50/80	30.00@34.00
Good, 80/100	34.00@38.00
Good, 110/150	34.00@38.00
Commercial, all wts	25.00@29.00

CARCASS LAMBS*

	(1	.6		1	p	r	i	20	es	3)	
Prime.	30/50										\$43.00@46.00
											43.00@46.00
Choice,											
Good, a	ill wei	el	1	9				ı,			37.00@44.00

CARCASS MUTTON*

(l.c.l. prices)
Choice, 70/down None quote
Good, 70/down
Utility, 70/down None quote
*April 2 prices.

SAUSAGE MATERIALS-

PRESH	
Pork trim., reg. 40%, bbls.	20
Pork trim., guar. 50% lean, bbls	@231/4
Pork trim., 80% lean, bbls	6@44
Pork trim., 95% lean,	. 6
bbls50	@52
Pork cheek meat, trmd.,	-
bbls	33
Bull meat, bon'ls, bbls	39
C.C. cow meat, bbls35	@351/4
Beef trimmings, bbls	271/2
Bon'is chucks, bbls	39
Beef cheek meat, trmd.,	
bbls24	@241/2
Beef head meat, bbls	23
Shank meat, bbls	39
Veal trim.,. bon'ls, bbls31	@32

FRESH PORK AND

LOUV LUGDOCIS	
(1.c.l. prices)	
Hams, skinned, 10/1450	@51
Hams, skinned, 14/16 50	@501/
Pork loins, regular	
12/down, 100's	45
Pork loin, boneless, 100's71	@73
Shoulders, skinned, bone-in,	
under 16 lbs., 100's	35
Picnics, 4/6 lbs., loose	30
Picnies, 6/8 lbs., loose	291/
Boston butts, 4/8 lbs	42
Tenderloins, fresh, 10's91	@92
Neck bones, bbls	9@10
Livers, bbls,	20
Brains, 10's	20
Ears, 30's	9
Snouts, lean-in, 100's	9
Feet, s.c., 30's 6	1/2 @ 7

SAUSAGE CASINGS

(l.c.l. prices)

(l.c.l. prices)		
(l.c.l. prices quoted to manuf of sausage)	actur	era
Beef casings:		
Domestic rounds 134 to		
_ 11/3 In	50@	an
Domestic rounds, over	Shon	00
1½ in., 140 pack	0101	OR
Export rounds, wide,	on fft r	.00
over 1½ in1	90.01	KO.
Export rounds, medium,	.30@1	.00
1% @1%	0001	00
Export rounds, narrow.	90@T	.00
Export rounds, narrow,		
1% in. under1	.10@1	.40
No. 1 weasands,		
24 in. up	12@	15
No. 1 weasands,		
22 in. up	800	
No. 2 weasands		8
No. 2 weasands Middles, sewing, 1%@2		
In	90@1	.25
Middles, select, wide,		
2@2¼ in1	.55@1	.60
Middles, select, extra,		
24 @246 in1	.95@2	2.10
Middles, select, extra, 2½ in. & up2	-	
21/4 in. & up	.50@2	.75
Beef bungs, export,		
No. 1	18@	23
Beef bungs, domestic	15@	17
Dried or salted bladders,	20.00	
per piece:		
12-15 in. wide, flat	1400	17
10-12 in wide flat	900	10
10-12 in. wide, flat 8-10 in. wide, flat	500	8
Pork casings:	0.69	-
Extra narrow, 29		
mm. & dn4	00@4	1.35
Narrow, mediums,	.oogs	
29@32 mm4	00@4	110
Medium, 32@35 mm2	55002	85
Spec. med., 35@38 mm1	65.601	0.9
Export bungs, 34 in, cut	300	22
Large prime bungs,	20.66	00
34 in. cut	200	99
Medium prime bungs,	2000	20
24 in out bungs,	140	17
34 in. cut	900	99
Middles, per set, cap. off.	E0.69	60
Minutes, per set, cap. on.	DO GE	00

DRY SAUSAGE

(l.c.l. prices)

Cervelat,	c	h	١.	h	10	1	1	b	u	n	g	8			99@1.01
Thuringer															
Farmer .															
Holsteiner															
B. C. Sal															
Genoa sty															
Pepperoni				۰	۰										76@ 80



You can't put in better-tasting seasonings than Banquet Brand PURE Pepper and Spices—from McCormick, the World's Largest Spice and Extract House! McCormick means unequalled flavor penetration and retention! Tell your McCormick Banquet Brand man your needs—let the McCormick resources and laboratories work for YOU!



Contact your local McCormick office or write to:

McCORMICK & CO., Inc.

WORLD'S LARGEST SPICE AND EXTRACT HOUSE

Baltimore 2, Maryland

KOCH Insulated Smokehouse Doors

KOCH heavy duty, fully insulated steel doors soon pay for themselves. End that cold spot in your smokehouse, cut your heating bill.

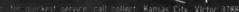


Heavy welded steel, with dependable fire-proof insulation. Shipped completely assembled, in frame of welded 3 x 3 x 1/4-in. angles. Durable ball-bearing hinges. Three-point sure-tight latch. Made to pass overhead track, or with sill for trucks. Standard finish machinery gray.

All doors are made up to customer's order. Let us quote doors for you. No obligation. Give either (1) clear door opening inside frame, or (2) size of masonry opening in which frame must fit, and (3) specify track height, if any.

KOCH Supplies





SAUSAGE-MEAT LOAVES-SPECIALTIES

taste better and sell better when fortified with

Garlic and Onion Juices!

These standard strength Liquid Seasonings provide a "Flavor Control" that peps up your products, cuts costs and boosts your profits. Uniform, full-bodied natural flavor is yours the year around by simply adding these potent juices to your present formulas. Co after sales with easy-to-use Liquid Garlic and Onion!

VEGETABLE JUICES, INC.

664-666 W. Hubbard St.

Chicago 10, Illinois



Scientifically prepared balanced seasonings and related products made to your own formula or developed for your specific needs. Cures, flour binders and stabilizers of all kinds. Write us your requirements,

BALTIMORE SPICE COMPANY

Importers . Grinders . Manufacturers S. FRONT STREET BALTIMORE 2, MD

DOMESTIC SAUSAGE

(l.c.l. prices)	
Pork sausage, hog casings.43	@46
Pork sausage, sheep cas50	@55
Frankfurters, sheep cas55	@63.7
Frankfurters, skinless43	@46
Bologna43	@46
Bologna, artificial cas41	@45
Smoked liver, hog bungs43	@491/2
New Eng. lunch. spec66	@69
Tongue and blood48	@51
Souse	@38
Polish sausage, fresh50	@55
Polish sausage smoked	5.4

SEEDS AND HERBS

Caraway seed 15	Ground for Saus.
Cominos seed 22	27
Mustard seed, fancy 23	
Yellow American 15	
Oregano 24 Coriander, Morocco,	32
Natural No. 1 11	16
Marjoram, French 34 Sage, Dalmatian,	45
No. 1 52	66

12-14-16-18-20-22-24-

Ma Ju

M

Ju

T

Polish sausage, smoked	54	CURING MATERIALS
		Cwt.
		Nitrite of soda, in 400-lb.
		bbls., del. or f.o.b. Chgo\$ 9.39
SPICES		Saltpeter, n. ton, f.o.b. N.Y.:
0		Dbl. refined gran 11.25
(Basis Chgo., orig. bbls., bage	s. bales)	Small crystals 14.00
Whole	Ground	Medium crystals 15.40 Pure rfd., gran., nitrate of soda 5.25
Allspice, prime 36	40	Pure rfd., gran., nitrate of soda 5.25 Pure rfd., powdered nitrate of
Resifted 38	42	soda 6.25
Chili powder	47	Salt-
Chili Pepper	47	Salt, in min. car. of 45,000 lbs.,
loves, Zanzibar1.85	2.00	only, paper sacked, f.o.b. Chgo.:
inger, Jam., unbl 22	32	Granulated\$22.00
linger, African 20	26	Rock, per ton in 100-lb. bags,
Mace, fancy, Banda		f.o.b. warehouse, Chgo 25.50
East Indies	1.35	Sugar-
West Indies	1.81	Raw, 96 basis, f.o.b. N.Y 6.35
dustard flour, fancy	37	Refined standard cane gran.,
No. 1	33	basis 8.70
Vest India Nutmeg	48	Refined standard beet gran.,
aprika, Spanish	51	basis 8.50
epper, Cayenne	58	Packers, curing sugar, 100-lb.
Red. No. 1	54	bags, f.o.b. Reserve, La.,
Pepper, Packers1.79	2.12	less 2% 8.40
Pepper, white1.79	1.88	Cerelose dextrose, per cwt.
Malabar	1.88	L.C.L. ex-warehouse, Chgo 7.76
Black Lampong1.79	1.88	C/L Del. Chgo 7.66

PACIFIC COAST WHOLESALE MEAT PRICES

I ACII IC COA.	. WIIOLL	SALE MILA!	LVIOES
FRESH BEEF (Carcass):	Los Angeles Mar. 31	San Francisco Mar. 31	No. Portland Mar. 31
STEER	Mar. ot	mar. or	Mar. or
Choice:			
500-600 lbs	\$38,00@39,00	\$40,00@42.00	\$38,50@41.00
600-700 lbs		38.00@40.00	38.00@40.00
Good:	100 CALC 1901	Carron Not Con	
500-600 lbs	. 35.00@37.00	38.00@39.00	38.00@39.0
600-700 lbs	. 33.00@35.00	36.00@38.00	36.00@38.0
Commercial:			
350-500 lbs	. 34.00@36.00	34.00@36.00	34.00@37.0
COW:			
Commercial, all wts		32.00@36.00	30.00@34.0
Utility, all wts	. 27.00@29.00	28.00@32.00	29.00@32.0
FRESH CALF:	(Skin-Off)	(Skin-Off)	(Skin-Off)
Choice:			
200 lbs. down	. 43.00@45.00	None quoted	46.00@50.0
Good:	10.005.10.05	10 00 0 10 5	18 00 00 11 1
200 lbs. down	. 40.00@43.00	40.00@42.00	45.00@49.0
RESH LAMB (Carcass)		Spring Lamb	
Prime: 40-50 lbs	. 39.00@42.00	45.00@48.00	43.00@45.0
50-60 lbs		45.00@46.00	None quote
Choice:	. 51.00 (6 11.00	10100 88 10100	wone quote
40-50 lbs	. 39.00@42.00	43.00@45.00	43.00@45.0
50-60 lbs		None quoted	None quote
Good, all wts	. 35.00@40.00	42.00@44.00	40.00@44.0
MUTTON (EWE):			
Choice, 70 lbs. down	24 00@27 00	None quoted	21.00@24.0
Good, 70 lbs. down		None quoted	21.00@24.0
FRESH PORK CARCASSES		(Shipper Style)	(Shipper Style
80-120 lbs		34.00@35.00	None quote
120-160 lbs		33.00@35.00	34.00@35.0
FRESH PORK CUTS No.	1:		
LOINS:			
8-10 lbs	. 49.00@ 52.00	52.00@56.00	52.00@57.0
10-12 lbs	. 49.00@52.00	52.00@54.00	52.00@57.0
12-16 lbs	49.00@52.00	50.00@52.00	51.00@55.0
PICNICS:			
4-8 lbs	36.00@40.00	35.00@37.00	37.00@40.0
PORK CUTS No. 1:	(Smoked)	(Smoked)	(Smoked)
HAM. Skinned:			
12-16 lbs		62.00@65.00	59.00@64.0
16-18 lbs,		59.00@62.00	None quote
BACON, "Dry Cure" No			
6- 8 lbs		55.00@58.00	53.00@57.0
8-10 lbs		52.00@55.00 None quoted	51.00@56.0 49.00@54.0
10-12 bls	. 40,000 34.00	None quoted	10.0000011.0
LARD, Refined:	11 50/215 50	14.50@16.00	14.00@16.0
1-lb. cartons 50-lb. cartons and cans	13 50@14 50	12.50@14.50	None quote
Tierces	. 13.00@14.00	12.00@13.50	11.50@15.0
	20.01-03.21.00		



CHICAGO PROVISION MARKETS

From The National Provisioner Daily Market Service

CASH PRICES

Saus. 20 27

6.25 22.00

25.50 6.35 8.70 8.50 8.40

tland 31

 $\frac{41.00}{40.00}$

39.00 38.00

37.00

34.00 32.00

Off)

50.00

49,00

45.00 uoted

45.00 uoted

44.00

24.00 24.00

tyle)

57.00 57.00 55.00

40.00

ked) 64.00 uoted

57.00 56.00 54.00

16.00 uoted 15.00

TIN

111.

1953

	Fresh or F.F.A.	Frozen
8-10	48n	48n
10-12	48n	48n
12-14	48n	48n
14-16	47%n	47 1/2 n
16-18		47 1/2 n
18-20	47½n	47 1/2 B
20-22	47½n	47 ½n
	SKINNED HAMS	

SKINNED	HAMS

	Fresh or F.F.A.	Frozen
10-12	50½n	501/2n
12-14	501/2	501/2
14-16	50 @501/9	50
16-18	50	50
18-20	50	50
20 - 22	50n	50n
22-24	50n	50n
24-26	50n	50n
25-30	471/2	47½n
25/up,	2's in45% @46	45% @46n
	PICNICS	
	Dwarfs on F F A	Emonon

	PICNICS	
	Fresh or F.F.A.	Frozer
4- 6	2934	29 % 1
6-8	291/4	291/4
8-10	301/4 @30%	30n
10-12	3014@30%	30n
12-14	30¼@30%	30n
8/up,	2's in3014@30%	30n

OTHER CETTAR CHES

~	ured
Square jowls15%	14n
	111/4
S.P. jowls	111/2n

BELLIES (Square Cut)

	Green	Cured
6-8	37½n	39n
8-10	37n	381/211
10-12	351/2@35%	37 @37141
12-14	34½n	36n
14-16	34 @341/4	35 1/2 @ 35 % 1
16-18	311/2@32	33 @331/21
18-20	301/2	32n

BELLIES
Clear 25
25
24
23%
211/4
181/4

FAT BACKS

	Fresh or Frozen	Cured
6-8	8½n	81/9n
8-10	9n	9
10-12	10n	10
12-14	10%n	1114
14-16	11n	11% n
16-18	11½n	121/4 n
18-20	11½n	121/n
20-25	11%	1214

BARRELED PORK

Clear Fat Back	
Pork	60/ 70281
30/4031n	70/ 80271
40/5031n	80/10025
50/6031n	100/125

LARD FUTURES PRICES

FRIDAY, MARCH 27, 1953

May	Open 10.65	High 10.671/2	Low 10.65	Close 10.67 1/2
July	11.00	11.10	$10.97\frac{1}{2}$	$11.07\frac{1}{2}$
Sept.	11.47 1/2			11.471/2
Oct.				11.50b 11.45n
Nov.	1 10	0.000 11		11.450

Sales: 1,120,000 lbs. Open interest, at close Thurs., Mar, 26: May 907, July 901, Sept. 422, Oct. 32, Nov. 10 lots.

MONDAY, MARCH 30, 1953

May	10.471/2 -221/2	10.50	$10.22\frac{1}{2}$	$10.37\frac{1}{2}$
July	10.90	11.00	10.72 %	10.75a
Sept.	11.10	11.42%	11.10	11.17%
	11.20		11.20	11.35b
Nov.	11.10	11.30	11.10	11.20a
Sel	og : 6 90	0.000 lb	2	

Open interest, at close Fri., Mar. 27th: May 904, July 899, Sept. 422, Oct. 32, and Nov. 10 lots.

T	UESDAY	, MAI	RCH 31,	1953
May	10.35	10.50	10.30	10.45a
July	10.70	10.90	10:65	10.821/28
Sept.		11.30	11.05	11.221/21
Oct.	****	****		11.371/21

WEDNESDAY, APRIL 1, 1953

Nov. Sales: 1,920,000 lbs.
Open interest, at close Tues., Mar.
31: May 854, July 899, Sept. 452,
Oct. 38, and Nov. 10 lots.

THURSDAY, APRIL 2, 1953 May 10.57½ 10.55 10.45 10.47½a

	-55			
July	10.95	10.97 1/2	10.821/2	10.87 1/2 a
	-971/2			
Sept.	11.35	11.35	11.25	11.30-25
Oct.	11.47%	11.50	11.40	11.421/2a
Nov.				11.35n
		0 000 11		

Sales: 5,000,000 lbs. Open interest at close Wed., April 1: May 850, July 906, Sept. 452, Oct. 39, and Nov. 10 lots.

CANADIAN KILL

In its report of February 1953 slaughter of livestock in inspected plants in Canada, the Dominion Department of Agriculture gives the average dressed weight of hogs at 158.6 lbs.; cattle 525.5 lbs.; calves 128.2 lbs.; and sheep and lambs, 46.0 lbs. These weights compare with 161.7, 511.3, 126.0 and 46.7 lbs., respectively, in February, a year earlier. The number of livestock slaughtered in the two months were:

								Feb. 1953	Feb. 1952
Cattle				۰				106,317	71,552
Calves								33,899	22,966
Hogs		۰			۰	٠		421,662	499,758
Sheep		0	0		0			25,232	21,024

PACKERS' WHOLESALE LARD PRICES

Refined lard, tierces, f.o.b.	13.50
Refined lard, 50-lb. cartons, f.o.b. Chicago	13.50
Kettle rend., tierces, f.o.b. Chicago	14.00
Leaf, kettle rend., tierces, f.o.b. Chicago	15.50
Lard flakes	18.50
Neutral tierces, f.o.b. Chicago.	18.50
Standard Shortening *N. & S Hydrogenated Shortening	22.00
N. & S	23.75

*Delivered.

WEEK'S LARD PRICES

		P.S. Lard Tierces	P.S. Lard Loose	
Mar.	27	10.50n	9.25n	10.25n
Mar.	28	10.50n	9.25n	10.25n
Mar.	30	10.25a	9.25a	10.25n
Mar.	31	10.25n	9.121/48	10.121/n
Apr.	1 .	10.371/n	9.121/2n	10.121/n
		10.37%n	9.121/48	



"no free lunch for bugs in Hamilton's new sanitary kettles!"



A bug's disappointment is pitiful when he looks at a Hamilton SB Kettle. There's just no place for food residue to collect.

Joints, crevices, flanges, etc., are gone. Even the cylindrical adjustable legs are sealed tight. Completely stainless steel inside and out, it cleans in a jiffy.

Full jacketed with extra large steam connections, it is available in capacities of 15 to 350 gal. and pressures of 90 and 125 psi.

You'll want to know its low cost.

Hamilton Copper & Brass Works Dept. G 820 State Ave., Cincinnati 4, Ohio Please send complete information on

the new Hamilton SA Kettle. NAME___ ADDRESS___

COMPANY_

Hamilton copper and brass works

Division of the Brighton Copper Works, Inc. • 820 State Ave., Cincinnati, Ohio



Prime Prime Choic Choic Good, Steer

Pri Pri Ch Ch Go Go

> Pr Pr Ch Ch Ge

NEW YORK

Mar. 31, 1953

WHOLESALE FRESH MEATS CARCASS BEEF

	Per cwt. Western
Prime, 800 lbs./down	\$41.00@44.00
Prime, 800/900	37.50@40.00
Choice, 800 lbs./down	37.00@39.00
Choice, 800/900	36.00@38.00
Good. 500/700	34.00@36.00
Steer, commercial	. None quoted
Cow, commercial	27.00@30.00
Cow, utility	26.00@28.00

BEEF CUTS

Prime:	Cit	y
Hindquarter	\$50.0@	58.0
Forequarter	34.0@	45.0
Round	42.0@	45.0
Hip r'd with flank	40.0@	44.0
Short loin, untrim	80.0@	90.0
Short loin, untrim Short loin, trimmed	None qu	oted
Sirloin, butt bone in	None qu	otea
Rib	58.0@	62.0
Arm chuck	34.0@	38.0
Brisket	26.0@	28.0
Short plate	10.00	12.0
Flank	10.0@	12.0
Full plates	17.0@	18.0
Forequarter (Kosher)	None qu	oted
Arm chuck (Kosher)	None qu	oted
Brisket (Kosher)	None qu	ioted
Choice:		
Hindquarter	43.0@	50.0
Forequarter		
Round		
Hip r'd with flank		
Short loin, untrim,		
Short loin, trimmed		
Sirloin, butt bone in	None or	oted
Rib	50.00	54.0
Arm chuck	33.00	36.0
Brisket	26.00	28.0
Short plate	10.00	12.0
Flank	10.00	12.0
Full plate	16.0@	17.0
Forequarter (Kosher) .	None q	noted
Arm chuck (Kosher)		
Brisket (Kosher)	None q	noted
the contract of the contract o		

FANCY MEATS

(l.c.l. prices) Cwt.

Veal breads, under 6 oz	70.00
6 to 12 oz	100.0
12 oz. up	125.00
Beef kidneys	25.
Beef livers, selected	65.0
Beef livers, selected,	
kosher8.5	@125.0
Oxtails, over % lb	35.0
LAMBS	
(l.c.l. prices)	

(l.c.l. pr	rices)
------------	--------

		ч	٨,	, K		в,		ν	ĸ.	м	ĽΝ	CR	۶J	
								_						City
Prime,	30/40				٠									\$52.00@55.00
Prime,	40/50)			٠									45.00@48.00
Prime,	50/60	•				٠				٠				42.00@45.00
Choice.	30/4	0												51.00@53.00
Choice.	40/5	0					٠							44.00@48.00
Good,	30/40													47.00@50.00
Good,	40/50													42.00@46.00
Good,	50/60					0	۰	۰						42.00@44.00
														Western
Prime.	50/d	01	W	n	ı									\$45.00@48.00
Prime,														
Prime,		0												36.00@40.00
Choice	, 50/0	le	N	W	n									42.00@48.00
Choice	. 50/6	10												42.00@45.00
Good,	all w	t	8,											40.00@44.00

FRESH PORK CUTS

(l.c.l. prices) Western

	M entern
Pork loins, 12/down	\$45.00@47.00
Pork loins, 12/16	45.00@47.00
Hams, sknd., 14/down	55.00@57.00
Boston butts, 4/8 lbs	45.00@46.00
Spareribs, 3/down	
Pork trim, regular	22.00
Pork trim., spec. 80%	46,00
	City
Hams, sknd., 14/down	\$56.00@58.00
Pork loins, 12/down	48.00@51.00
Pork loins, 12/16	None
Pienies, 4/8	
Boston butts, 4/8 lbs	
Spareribs, 3/down	46.00@48.00

VEAL-SKIN OFF

		(1.1				P		14	64	CH	0,	Western
Prime.	80/10	0 .									. :	\$44.00@47.00
Prime,	100/1	50			,							44.00@48.00
Choice,	50/8	0 .										36.00@40.00
Choice,	80/1	00		4							٠	39.00@43.00
Choice,	110/	150)									40.00@44.00
Good, !	8/80											33.00@36.00
Good, 8	30/150											36.00@40.00
Comme	rcial,	all	l	v	V	ti	š,					32.00@35.00

DRESSED HOGS

	(i.c.i. prices)														
100	to	136	lbs							\$34.50@37.50					
137	to	153	lbs							34.50@37.50					
154	to	171	lbs							34.50@37.50					
172	to	188	lbs							34.50@37.50					

BUTCHERS' FAT*

		61	ı		1					9		1					
																** -	
Shop fat	٠											٠					lb, n
Breast fat																1/4e	lb.
Inedible suc	1															8/4 e	lb.
Edible suet																8/4 C	lb.
*Butcher	8	10	ì	V	01	CI	a	ti	e	p	r	le	.6	18	١.		

LIVESTOCK PRICES AT SIOUX CITY

Prices paid for livestock at Sioux City on Wednesday, April 1, were reported as follows:

CATTLE	

Steers, ch. & prime !	23.25@24.00
Steers, choice	19.00@22.50
Steers, good	20.00@21.50
Heifers, gd. & ch	18.00@21.00
Heifers, com'l & gd	16.00@17.50
Cows, util. & com'l	13.50@15.00
Cows, can., cut,	11.50@13.60
Bulls, good	14.00@15.00
Bulls, util. & com'l	14.50@17.00
Bulls, can. & cut	11.00@12.00
HOGS:	
Good, ch., 190/200	21.25@21.75
Good, ch., 200/220	21,25@21.75
Gd., ch., 220/240	21.25@21.75
Gd., ch., 240/270	20,50@21.25
Gd., ch., 270/300	20.00@20.50
Sows, 400/down	
LAMBS:	01.00
Choice & prime	24.00 only
Choice, 90/105	23.50@23.75



insist on easy-to-keep-clean Vollrat stainless-steel meat pans

For stuffing operations, for spices, for boning . . . wherever you use them . . . Vollrath stainless steel meat pans guard the quality of your meat product. Seamless, stainless steel construction features a satin-smooth, crevice-free surface corrosion-resistant and non-contaminating. Sanitary. Easy to clean. Built to stand years of hard service. See your Vollrath distrib-

THE VOLLRATH CO. SHEBOYGAN, WISCONSIN

utor.

Vollrath

ADELMANN

The choice of discriminating packers all over the world.

Available in Cast Aluminum and Stainless Steel. The most complete line offered. Ask for booklet "The Modern Method."



HAM BOILER CORPORATION

Office and Factory, Port Chester, N. Y. Chicago Office, 332 S. Michigan Ave.

OLD PLANTATION SEASONINGS

A. C. LEGG PACKING COMPANY, INC.

FOR OVER A QUARTER OF A CENTURY WE HAVE SOLD BLENDED QUALITY SAUSAGE SEASONINGS

1953

BY-PRODUCTS....FATS AND OILS

TALLOWS AND GREASES

Wednesday, April 1, 1953

The Korean peace talk on Monday, had trade members in the tallow and grease market keeping a close watch on the allied trade, which were priced lower. Choice white grease was bid at 5½c, c.a.f. East. Few tanks of bleachable fancy tallow traded at 5c, c.a.f. East, from a mid-east point, equal to 4%c, Chicago basis, or steady.

Tuesday's market was mostly a "talk affair". Bleachable fancy tallow was priced at 5c, prime tallow, 4%@4%c; and special tallow, 4%c; all prices c.a.f. East. No. 2 tallow was bid at 3%c, c.a.f. New York, and 3½c, c.a.f. New Orleans, with offerings held at 4c. Yellow grease was quoted at 41/4@ 4%c, c.a.f. East, and choice white grease at 5½c. However, a small volume (ten tanks) sold at 5%c, c.a.f. East, resale. Two tanks of yellow grease sold at 3%c, c.a.f. Chicago. Few tanks of original fancy tallow sold at 5\(\frac{1}{4}\)c, delivered East, with the later asking price, 5\(\frac{1}{2}\)c. Two tanks of bleachable fancy tallow sold at 41/2c, Chicago basis. Choice white grease was reported bid at 5c, c.a.f. Chicago.

The inedible fats market was holding barely steady on Wednesday. Prime tallow was reported selling at 4½c, and 4½c, and special tallow at 4c, and 4½c, all c.a.f. Chicago, volume undisclosed. Few tanks of choice white grease sold at 5ċ, delivered Chicago. A couple more tanks of yellow grease sold at 3¾c, c.a.f. Chicago. Tank of edible tallow sold at 5½c, Chicago basis. Few tanks of bleachable fancy tallow sold at 5c, c.a.f. East. Several tanks of No. 1 tallow moved at 3¾c, Chicago basis.

TALLOWS: Wednesday's quotations: edible tallow, 5½c; original fancy tallow, 4%@4%c; bleachable fancy tallow, 4½c; prime tallow, 4¼@4%c; special tallow, 4@4%c; No. 1 tallow, 3%c; and No. 2 tallow, 3%c.

GREASES: Wednesday's quotations: choice white grease, 5c; A-white grease, 4%c;- B-white grease, 4%c; yellow grease, 3%c; house grease, 3%c; and brown grease, 2%@3%c.

BY-PRODUCTS MARKETS

Wednesday, April 1, 1953

Blood

Unground, per unit of ammonia

Unit

Digester	Feed	Tankage	Materials
Wet rendered,	ungroun	d, loose,	*5.75@6.00n
High test			*5.00n
Liquid stick	tank ca	rs	3.00@3.25

Packinghouse Feeds

			er ton
50%	meat and bone scraps, bagged \$	75.00@	80.00
50%	meat and bone scraps, bulk	65.00@	72.50
55%	meat scraps, bulk	80.00@	85.00
60%	digester tankage, bulk	65.00@	72.50
60%	digester tankage, bagged	70.00@	85.00
	blood meal, bagged		120.00
	standard steamed bone meal,		
	bagged (spec. prep.)		70,00

Fertilizer Materials

High grade	tankage, ground, per unit	
		4.25
	nos unit ammonia	0.00000 95

Dry Rendered Tankage

																							rot		
Low																									
High	test		۰	0	۰	٠	۰	۰								۰		٠	۰		۰	۰	•1.	1('n
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Gelatine and Glue Stocks

	Per cwt.
Calf trimmings (limed)\$	1.50@ 1.75
Hide trimmings (green, salted)	15.00@17.50
Cattle jaws, skulls and knuckles,	
per ton	65.00n
Pig skin scraps and trimmings,	
per 1b	51/2

Animal Hair

Winter coil dried, per ton*55.	00@60.00
Summer coil dried, per ton	*37.50n
Cattle switches, per piece	51/2
Winter processed, gray, lb 10	@11
Summer processed, gray, lb 3	@ 31/2n

n-nominal. a-asked.
*Quoted delivered basis.

EASTERN BY-PRODUCTS MARKET

New York, Apr. 1, 1953 Dried blood was quoted Wednesday

at \$5.00 to \$5.25 per unit of ammonia. Low test wet rendered tankage was priced at \$5.25 per unit of ammonia. Dry rendered tankage was listed at \$1.10 per protein unit.

VEGETABLE OILS

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Wednesday, April 1, 1953

A slightly easier price pattern was witnessed for most vegetable oils the beginning of the week, and volume of sales was light. Early Monday, the soybean oil market appeared fairly strong, but after the break in grains and affiliated markets, lower bids on the part of buyers met with seller resistance. A couple of tanks of April shipment sold early at 13½c and light movement was recorded at 13%c later. May shipment sold sparsely at 13½c, while June cashed at 13½c and 13½c. July shipment presumably traded at 13c, but confirmation was lacking.

Cottonseed oil was only quotable on a nominal basis, as no sales could be uncovered. Valley oil declined ½c from last Friday's close and was pegged at 15c, as was the case in the Southeast. In Texas, the market was unchanged at 14%c to 14%c, depending on locale. Corn oil sold ¼c lower, and about five tanks reportedly traded at 14%c. The peanut oil market was dull in respect to sales, but was firm pricewise at 24½c, nominal. Offerings of coconut oil were still priced too high to encourage potential buyers, and some sellers were asking 20¼c for quick shipment.

Volume of sales of edible oils continued light Tuesday, at mostly unchanged prices. April shipment soybean oil sold early at 13%c, but later at 13%c. The early trading was of a resale nature, but the higher price was obtained for original oil. Later bids at 13%c did not move material. May shipment cashed at 13%c and was bid at 13%c later, with further bids still later at the trading level. June shipment sold at 13%c and July at 13%c. July shipment reportedly sold earlier in the day below the 13%c sales consummated later.

The cottonseed oil market appeared in a strong position, but activity was lax. Movement of oil in the Valley was

For CRACKLINGS, BONES DRIED BLOOD, TANKAGE and other BY-PRODUCTS



STEDMAN 2-STAGE GRINDERS

Stedman equipment has enjoyed an enviable reputation in the Meat Packing and Rendering Industries for well over 50 years. Builders of Swing Hammer Grinders, Cage Disintegrators, Vibrating Screens, Crushers, Hashers — also complete self-contained Crushing, Grinding, and Screening Units. Capacities 1 to 20 tons per hour.

STEDMAN FOUNDRY & MACHINE COMPANY, INC.

Subsidiary of United Engineering and Foundry Company

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light at 15c, while offerings in the Southeast at that level failed to attract much buy interest. In the far west part of Texas, cottonseed oil sold at 14½c, but other areas remained unchanged from the preceding day's levels. Corn oil was irregular and immediate shipment was bid at 14¾c while forward positions were offered at that level, with no sales encountered. Peanut oil sold at 24¾c and down to 23c into June shipment. Although offerings of coconut oil declined ¾c to 20¾c, movement was restricted.

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Some selections of vegetable oils gained strength at midweek, while a couple were relatively unchanged. Soybean oil set the pace in the advance and a fair volume of April shipment sold at 13%c. First-half May shipment cashed early at 13%c and later firmed to sell at 13%c. June shipment sold at 13%c and was later offered at 13%c, but without action. Both resale and original oil changed hands.

According to a report at midweek, the CCC is offering a large part of surplus holdings of butter to U. S. buyer for either domestic or export, along with 13 other commodities. Included on the list was 412,000,000 lbs. of refined cottonseed oil and 45,000,000 lbs. of crude cottonseed oil.

Cottonseed oil sold at 15%c in the Valley and was later offered at 15%c. Offerings in the Southeast were priced at 15%c and oil in Texas reportedly

sold as high as 14%c at common points. Corn oil sold at 14%c for nearby shipment, while straight April shipment peanut oil moved at 23c. Offerings of coconut oil continued to decline pricewise, with sellers asking 20c. Trading, however, was at a standstill

however, was at a standstill.

CORN OIL: Scattered movement at unchanged prices.

SOYBEAN OIL: Advanced 4c at midweek. Market strong but tight.

PEANUT OIL: Mostly unchanged from the previous week.

COCONUT OIL: Offerings priced down ½c from last week's levels.

COTTONSEED OIL: Sales at midweek at an %c advance over earlier trading.

Cottonsed oil prices in New York were quoted as follows:

FRIDAY, MARCH 27, 1953

		Open	High	Low	Close	Close
May		17.10b			17.25b	17.19
July		16.85b			16.94	16.84b
Sept.		15.85b	****		15.92b	15.87b
Oet.		15.50b			15.55b	15.50b
Dec.		15.35b			15.41b	15.37b
Jan.		15.30n			15.40	15.35n
Mar.		15.30n			15.35n	15.30n
Sal	les: 80	lots.				
	-					

MONDAY, MARCH 30, 1953

May		17.10	17.14	17.08	17.10b	17.25b
July		16.85	16.84	16.75	16.83	16.94
Sept		15.75b	15.81	15,71	15.77b	15.92b
Oet		15,30b			15.35b	15.55b
Dec		15,20b			15.25b	15.41b
Jan		15.15n			15.00b	15.40m
Mar		15.10n			15.00n	15.35n
Sales:	123	lots.				

TUESDAY, MARCH 31, 1953

May		17.05	17.40	17.05	17.35b	17.10b
July		16.75b	17.05	16.83	17.01	16.83
Sept.		15.70b	15.85	15.72	16.81	15.77b
Oct.		15.30b	15.47	15.47	15.47	15.35b
Dec.		15.20b	15.27	15.25	15.30b	15.25b
Jan.		15.00b			15.00b	15.00b
Mar.		15.00n			15.00n	15.00n
Sal	les: 174	lots.				

WEDNESDAY, APRIL 1, 1953

May		17.26b	17.45	17.35	17.45b	17.35b
July		17.00	17.17	16.98	17.17	17.01
Sept.		15.70b	15.92	15.80	15,92	16.81
Oct.		15.38b			15.55b	15.47
Dec.		15.20b			15.40b	15.30b
Jan.		15.00b			15.00b	15.00b
Mar.		15.00n			15.00n	15.00n
Sal	es: 116	lots.				

Cuba Our Best Lard Buyer In '52

Cuban imports of lard and rendered pork fat last year reached a record 168,929,000 lbs., or 16 per cent more than the 145,985,000 lbs. in 1951, the American embassy has disclosed. Virtually all of this lard was imported from the United States, making Cuba our largest lard customer last year.

VEGETABLE OILS

Wednesday, April 1, 1953	
Crude cottonseed oil, carlots, f.o.b. mills	
Valley	15 1/8 pd
Southeast	151/a
Texas	14% pd
Corn oil in tanks, f.o.b, mills	14% pd
Peanut oil, f.o.b. Southern mills	24n
Soybean oil, Decatur	13% pd
Coconut oil, f.o.b, Pacific Coast	20a
Cottonseed foots,	
Midwest and West Coast	1% n
East	

OLEOMARGARINE

Wee	inesda	a v	1	11	or	11	1	1	9	N	3				
White domestic													 		
Yellow quarters			 						٠	٠					
Milk churned pa															
Water churned	pastr	У										4			

OLEO OILS

 (F.O.B. Chicago)
 lb

 Prime oleo stearine (slack barrels)
 6

 Extra oleo oll (drums)
 11

IMPROVE YOUR LARD.....

LARD FLAKES

+

PACKED IN 50 LB. MULTIWALL PAPER BAGS • CARLOAD OR LCL FREE SAMPLES ON REQUEST....

"CUDAHY OF CUDAHY"
CUDAHY, WISCONSIN . PHONE SHERIDAN 4-2000



KURLY KATE CORP. 2215 S. Michigan Ave.

Chicago 16, III.

HIDES AND SKINS

Lighter average big packer stock sold off 1c in midweek activity—Overall market soft—Interest for small packer hides vague and at lower levels—No sales of calf or kipskins in midwest area up to midweek—N.Y. sales at lower levels reported—Sheepskin market steady to stronger.

CHICAGO

PACKER HIDES: Buyers were hesitant to commit themselves the beginning of the week, and were awaiting big packer reaction to the "talk" of a developing weaker market. Due to last week's relatively small volume of hide trading, some sources thought some raw stock would be carried over to be moved this week. There were a few bids in the market for branded steers and heavy and light native steers at 1/2c less than last sales, but for the most part, failed to instigate activity. A sale of branded cows transpired at 13c and a large outside independent packer sold a car of bulls at 11c.

About 50,000 hides were sold Tuesday, declining a 1/2c for some selections while others sold steady. About 10,000 heavy River native steers sold at 121/2c. A comparable quantity of heavy River and St. Paul native cows brought 14c and 151/2c, respectively. In additional trading, heavy St. Paul native steers sold at 13c. Some 9,000 branded steers traded at 10 1/2c for the Colorados and 11c for the butts. There was also trading of branded cows, and about 12,000 sold at 13c for the northerns and 131/2c for the Southwesterns. In late trading, some 5,000 light native cows, both northern and Rivers, sold down 1/2c at 17c.

The market appeared very soft at midweek and lighter-average production declined as much as 1c. A car of light native steers sold at 16½c and about 4,000 ex-light native steers, brought 19½c. A car, about 1,600, exlight Texas steers moved at 17½c and a car of light Texas steers sold at

14½c. About 1,000 Omaha butt-branded steers sold steady at 11c. Some Albany 48½-lb. average hides brought 16c for the natives and 15c for the brands.

SMALL PACKER AND COUNTRY HIDES: Small packers found selections difficult to move this week, as buying interest was generally lacking. The 50-lb, average hides were quoted at 141/2c and the 60-lb. at 13c. The 62@64-lb. average hides sold in one instance at 12c for the natives and 101/2c for the brands. There was also little demand for country hides, although some sales were recorded at 11c, 111/2c and 12c, depending on average and location. A car of 45-lb. average renderer hides sold late last week at 12c and could be bought at midweek at a 1/2c less.

CALFSKINS AND KIPSKINS: No

CHICAGO HIDE QUOTATIONS

1	PACKER	HI	DES	
	k ended			Cor. Week
Apr.	1, 1953	11	řeek	1952
Nat. steers 13	@161/9	13	@18	111/2 @ 16n
Hvy. Texas				
strs	11n		11 1/4 n	10n
Butt branded				
strs	11n		1136	10n
Col. strs	101/2n		11n	94/411
Ex. light Tex.				
strs	171/9		19n	16n
Brand'd cows.13	@ 131/2n	13	@131/411	13n
Hy. nat, cows.14	@1516	14	@1516	131/2 @ 141/2 n
Lt. nat. cows.	17		18n	15 @16n
Nat. bulls	11n		11n	10n
Brand'd bulls.	10n		10n	9n
Calfskins, Nor.				
10/15	50		50	40n
10/down	471/2	45	@ 471/4	321/2n
Kips, Nor.				
nat., 15/25.	371/4n		371/4n	26n
Kips, Nor.				
branded	32 1/2 n		32 ½ n	23½ n
SMA	LL PACI	KER	HIDES	

STEERS AND COWS:

SMALL PACKER SKINS
Calfskins, under
15 lbs. 35n 40n

 Pkr. shearlings,
 2.50n
 2.50n
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activity was experienced in either market up to midweek, however, potential buying interest was reported for calfskins, at undisclosed prices. New York sales of calfskins was consummated at lower levels.

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SHEEPSKINS: Prices held mostly steady for selections traded in this market, with some strength indicated in a few directions. A mixed car of No. 1 and No. 2 shearlings sold at 2.50 and 1.70 and a car of No. 1 shearlings brought 2.50. Fall clips were offered at 3.00, but did not move up to midweek. Late last week, a car of No. 2 and No. 3 shearlings sold at 1.70 and 1.10. There were rumored sales of dry pelts at 29c, while other offerings at 30c were reported. Offerings of pickled skins were priced up to 13.50 for lambs and 14.00 for sheep. A confirmed sale of this variety was heard at 12.75. Imperial Valley genuine spring lambs sold at 3.00, per cwt., live weight basis. Some Arizonas brought 2.50.

N. Y. HIDE FUTURES

FRIDAY, MARCH 27, 1953

		Open	High	Low	Close	,
Apr.		16.80b	17.25	16.92	17.17 -	16
July		16.35b	16.45	16.30	16.40b-	45a
Oct.		15,85b	16,10	16.00	16.02	
Jan.		15.50b			15.60b-	65a
		15,20b			15.30b-	35a
July.	54.	14.90b			15.00b-	158
Sal	es: 47	lots.				

		MONDA	Y. MAR	CH 30.	1953	
pr.		16.86b	16.95	16,64	16.70b-	75a
uly		16,10b	16.24	15.90	16.12	
wt.		15.85b	15.85	15.55	15.68b-	75a
an.		15.45b			15.28b-	358
pr	54.	15,20b			14,98b-13	5.058
uly.	54.	14,95b	14.85	14.79	14.70b-	78a

		15,20b					14,98b-15	.058
July,	54.	14,95b	14.	85	14.	79	14.70b-	78a
Sale	es: 81	lots.						
		TUESDA	Y.	MAR	н	31.	1953	
Apr.			Y. 16.		2H 16.		1953 16.60b-	70a

ADr.		16,500	16.63	16.38	145.45(12)-	611/11
July		16.10	16.00	15.78	15.94 -16	3.00
Oct		15,65-65	15.65	15.50	15.60 -	65
Jan.		15.10b			15.20b-	258
Apr.,	154.	14.80b			14.88b-17	i.00a
July,	'54.	14.50b	14.63	14.63	14.55b-	Gon
Sale	s: 10	3 lots.				
	7	VEDNES	DAY. A	PRIL 1.	1953	

Apr	. 16.40b	16.48	16.38	16.38 - 40
July	. 15,80b	16.05	15.90	16.00 - 05
Oet	. 15,50b	15.70	15.55	15.70
Jan	. 15.05b			15.25b- 28a
Apr., '54	. 14.75b	14.80	14.80	14.95b-15.00a
July, '54	. 14.50b	14.67	14.50	14.67
Sales: 6	3 lots.			

	THURS	DAY, AI	PRIL 2.	1953	
Apr	16,00b	16.30	16.12	16.15	
July	15.95b	16.07	15.95	15,90b-	94a
Oct	15.63	15.77	15.51	15.51	
Jan				15.05b-	10a
Apr., '54.		****		14.78b-	85a
July, '54.	14.70b			14.50b-	554



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PURER GREASE
LESS REWORKING
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The French Oil Mill Machinery Company Piqua Ohi







CLEAR

REFRIGERATOR FANS

KEEP COILS FROM FROSTING! DRY UP MOISTURE — KILL ODORS! SAVE THEIR COST EACH MONTH!

RESTRIC COMPANY

3089 River Road

Established 1900

River Grove, III.

WEEK'S CLOSING MARKETS

THURSDAY'S CLOSINGS **Provisions**

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-15.05a 78a

- 70a -16.00 - 65 - 25a

-15.00a

- 40 - 05

- 28a -15.00a

94a

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1953

50.

The live hog top at Chicago was \$21.50; average, \$21.00. Provision prices were quoted as follows: Under 12 pork loins, 44@44½; 10/14 green skinned hams, 50½@51; Boston butts, 40½; 16/down pork shoulders, 35 nominal; 3/down spareribs, 39; 8/12 fat backs, 9@10; regular pork trimmings, 21 nominal; 18/20 DS bellies, 25; 4/6 green picnics, 29%; 8/up green picnics, 30%

P.S. loose lard was quoted at 9.121/2 asked, and P.S. lard in tierces at 10.371/2 nominal.

Cottonseed Oil

Closing cottonseed oil prices in New York were quoted as follows: May 17.35b-38a; July 17.09b-11a; Sept. 15.89; Oct. 15.45b-50a; Dec. 15.30; Jan. 15.00b; Mar. 54-15.00n. Sales: 121 lots.

CORN-HOG RATIO

The corn-hog ratio for barrows and gilts at Chicago for the week ended March 28, 1953 was 13.1, according to a report by the U.S. Department of Agriculture. This ratio was compared with the 13.4 ratio reported for the preceding week, with the 9.0 recorded for the same week a year ago. These ratios were calculated on the basis of yellow corn selling for \$1.569 per bu, in the week ended March 28, 1953, \$1.576 per bu. in the previous week and \$1.851 per bu. for the same period a year earlier.

CHICAGO HIDE MOVEMENT

Receipts of hides at Chicago for the week ended March 28, 1953, were 5,979,000 lbs.; previous week, 6,133,000 lbs.; same week 1952, 5,175,000 lbs.; 1953 to date 64,776,000 lbs.; same period 1952, 59,719,000.

Shipments for the week ended March 28, 1953, totaled 4,691,000 lbs.; previous week, 3,946,000 lbs.; corresponding week, 1952, 4,123,000 lbs.; this year to date, 46,672,000 lbs.; corresponding week, 1952, 49,494,000 lbs.

Wholesale Prices Indexes

Wholesale prices indexes compiled by the Bureau of Labor Statistics for the week ended March 4, showed meats at 94.9 per cent of the 1947-49 average of 100 per cent. This index on meats represented a 0.5 per cent increase over the previous week. Declines of about 3.0 per cent were noted in steers and hogs, while tallow dropped 2.2 per cent and fats and oils, 0.7 per cent .

CHICAGO PROV. SHIPMENTS

Provision shipments, by rail, in the week ended March 28, with compari-

Ma	eek r. 28	Week	Cor. Week 1952
pounds 6,6	12,000	4,632,000	20,241,000
pounds24,6 Lard, pounds 5,5		$23,678,000 \\ 3,850,000$	22,983,000 4,622,000

PHILADELPHIA FRESH MEATS

(Tuesday, March 31)

WESTERN DRESSED

BEEF (STEER):
Prime, 600-800 None quoted
Choice, 600-800\$37,75@39,50
Choice, 800-900 36.50@37.50
Good. 500-700
Commercial, 350-600 31.00@33.00
Commercial, 600-700 31.00@33.00
cow:
Commercial, all wts 29.00@31.00
Utility, all wts 28.60@30.00
VEAL (SKIN-OFF):
Choice, 50-80 None quoted
Choice, 80-100
Choice, 110-150 44.00@47.00
Good, 110-150
Good, 80-110 39.00@44.00
Good, 110-150
Commercial, all wts 34.00@37.00
Utility, all wts 28.00@32.00
LAMB:
Prime, 30/45 47.00@49.60
Prime, 45/55 45.00@47.00
Prime, 55-65 41.00@45.00
Choice, 30/45 47.00@48.00
Choice, 45/55
Choice, 55/65 40.00@44.00
Good, all wts
Utility, all wts 35.00@40.00
PORK CUTS-CHOICE LOINS:
(Bladeless included) 12/down 45.00@47.00
(Bladeless included 12-16 45,00@47,00
(Bladeless included) 16-20 None quoted
BUTTS, BOSTON STYLE, 4-8 42.00@45.00
SPARERIBS, 3 lbs. down 40.00@42.00
LOCALLY DRESSED
STEER BEEF CUTS: Prime Choice
Hindgtrs., 600/800., \$50,00@ 55.00 \$46,00@49.00
R'd no flank 46 00@ 50.00 45.00@48.00

EEF CU'	TS:	Prime		Choice
., 600/80	0 \$50.0	10@ 55	.00 \$40	6.00@49.0
flank	46.6	10@ 50	.00 4	5.00@48.6
with fla	nk. 45,6	10@ 48	.00 4	4.00@46.6
, untrme	1 55.0	10@ 60	.00 4	6.00@ 50.0

44.00@46.00 46.00@50.00 70.00@12.00 9.00@12.00 48.00@52.00 32.00@34.00 31.00@33.00 25.00@27.00

CHICAGO PROV. STOCKS

Lard inventories in Chicago on March 31, amounted to 109,219,278 lbs., according to the Chicago Board of Trade. This was a decrease compared with the 111,803,990 lbs. of the product in stock at the close of February, but a sharp increase over the 43,155,100 lbs,. a year ago. Total of all meat stocks dropped to 60,830,564 lbs. as against 63,439,038 lbs. a month earlier and 78,100,619 lbs. last year. Chicago provision stocks by items appear below.

	Mar. 31, '53, lbs.	Feb. 28, '53, lbs.	Mar. 31, '52, lbs.
All brld, Pk.			0-1 0000
(brls.)	927	1,378	2,557
P.S. lard (a)	79,468,380	79,977,332	35,564,863
P.S. lard (b)	11,778,780	12,288,969	00,002,000
Dry rendered	21,110,100	12,200,000	
lard (a)	8,339,517	8,991,361	2,125,360
Dry rendered	0,000,014	0,001,001	2,120,000
lard (b)	2,596,707	4,290,277	
Other lard'	7,035,894	6,256,051	5,464,877
TOTAL LARD		111,803,990	43,155,100
D.S. Cl. bellies		222,000,000	20,200,200
(contr.)	28,200	114,800	220,500
D.S. Cl. bellies	,	444,000	220,000
(other)	4,540,136	4,621,714	6,237,581
TOT. D.S. CL.	.,,	-,,	0,000,000
BELLIES	4,568,336	4.736,514	6,458,081
D.S. rib bellies			
D.S. fat backs	2,705,289	2,167,374	1,101,814
S.P. reg. hams	167,890	131,088	529,146
S.P. skd. hams	14,037,884	18,213,928	18,335,858
S.P. belliese	17,354,079	15,636,787	24,556,808
S.P. pienies, S.P.		****	majorajos
Boston shidrs.		10.986.740	12,303,66
Other cuts meats.			14,815,229
TOTAL ALL			
MEATS	60,830,564	63,439,038	78,100,619
	onlanding.		

(a) Made since Oct. 1, 1952. (b) Made previous to Oct. 1, 1952.

The above figures cover all meat in storage in Chicago, including holdings owned by the Government.

...best sellers! "DANISH CROWN" and A.S.K. brands imported cooked hams NO TRIM · NO BONE · NO WASTE

These 9 to 11 pounders have that distinctive Danish flavor

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THE HAMS that increase per-pound-serving

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√ Our country points operate under name of Midwest Order Buyers

√ All orders placed through National Stock Yards, Illinois

LIVESTOCK MARKETS Weekly Review

Australia Posts Rules on Mutton Exports to the U.S.

The export of frozen mutton from Australia to the United States on a trader-to-trader basis, earmarked only for the manufacture of soup is again being permitted, subject to the following restrictions, according to a report from that country:

1. The price to be not less than the equivalent of 81/2d (10c) per lb. f.o.b. Australian ports.

2. Exporters must satisfy the Australian Meat Board that the meat is being consigned to the genuine soup manufacturer in the U.S.

To be assured that the board's orders be carried, out, on the receipt of an order for the meat, and prior to making application to the Department of Agriculture for an export permit, the following particulars must be furnished the board: name and address of consignee, name and address of soup manufacturer, quantiy and facts of price per lb. (f.o.b., c.i.f., or otherwise) and month or months when shipment is to be

Berkshire Illinois Champ

A Berkshire barrow, shown by Robert Altman of Pleasant Plains, Ill., won the grand championship in the first annual Illinois State Spring Barrow Show at DuQuoin recently. Altman also won with his pen of three. A Yorkshire barrow won in the individual heavy division. It was shown by George Schneider of Freeburg.

ST. LOUIS HOGS IN FEBRUARY

Hog receipts, weights and range of prices at the National Stock Yards, E. St. Louis, Ill., were reported by H. L. Sparks & Co., as follows:

											1958 Febru	1952
Hogs rece	eived											239,670
Highest p												\$19.10
Lowest p												17.50
Average p												17.62
Average	weigh	ıŧ		11	31	ä,					225	222

LIVESTOCK AT 65 MARKETS

A summary of receipts and disposition of livestock at 65 public markets during February, 1953 and 1952 was given by the United States Department of Agriculture as shown in the table given below:

CATTLE (EXCLUDING CALVES)

		Salable	Total	Local	
		receipts	receipts	slaughter	
February, 1953					
February, 1952		1,137,707 $1,074,516$	1,321,920	794,492	
JanFeb., 1953			1,528,551	647,738	
Ion Feb., 1896		2,468,428	2,884,913	1,647,177	
JanFeb., 1952 5-yrav. (Feb.,		2,264,162	2,640,292	1,373,176	
		1 014 000	4 400 000	*** ***	
1948-52)		1,016,307	1,169,209	664,441	
		CALVE	8		
February, 1953		240,347	286,734	176.123	
February, 1952		233.118	273,329	140,551	
JanFeb., 1953	1	511,620	621,584	349,678	
JanFeb., 1952		505.861	588,864	298,492	
5-yr. av. (Feb.			,		
1948-52)		263,538	323,607	192,339	
		HOGS			
February, 1953		1,800,491	2.561.737	1,795,369	
February, 1952		2,579,934	3,625,581	2,432,495	
JanFeb., 1958		4,306,475	6,132,732	4.245,317	
JanFeb., 1953		5,680,013	8,000,861	5,213,431	
5-yr. av. (Feb.		010001010	0,000,002	0,220,101	
1948-52)		1,975,277	2,783,916	1,843,019	
	SHE	EP AND	LAMBS		
February, 1953		582,170	1,038,074	551,558	
February, 1952	2	573,032	980,448	500,198	
JanFeb., 1953		1,296,600	2,333,231	1.224,460	
JanFeb., 1953		1,237,535	2.141,426	1.055,844	
5-yr. av. (Feb.		-,,1000	-11120	-,000,011	
1040 501		578,003	987,964	514,640	

HOG WEIGHTS AND COST

Average costs and weights of hogs at eight markets during February, 1953, with comparisons:

	RROWS	AVERAGE WTS. (LBS.	
Feb.	Feb.	Feb.	Feb.
1953	1952	1953	1952
Chicago\$19.72 Kansas City 19.84 Omaha 19.50 St. Louis Nat'l	\$17.33 17.09 16.62	237 233 243	245 232 258
Stock Yards 19.82 St. Joseph 19.88 St. Paul 19.38	17.62	225	222
	17.04	225	227
	16.71	227	246
Sioux City 19.39	16.55	241	252
Indianapolis	17.63		226

LIVESTOCK CAR LOADINGS

A total of 6,097 cars were loaded with livestock during the week ended March 21, 1953, according to the American Association of Railroads. This was a decrease of 1,039 cars from the same week in 1952 and 455 less than during the same period of 1951.

Livestock Exports, Imports During Month of January

Exports and imports of livestock during January, as reported by the USDA:

,	Jan. 1953 (umber	Jan. 1952 Number
EXPORTS (domestic)—		
Cattle, for breeding	772	512
Other cattle		3,104
Hogs (swine)		177
Sheep		11
Horses, for breeding		16
Other horses		97
Mules, asses and burros		117
IMPORTS—	102	
Cattle, for breeding, free		
Canada		123
Bulls		
Cows		930
Cattle, other edible (dut.)-		
Canada ¹		0.00
Over 700 pounds (Dairy		2,385
Other		299
200-700 pounds		280
Under 200 pounds		231
Mexico		
Over 700 pounds (Dairy	57	***
(Other	6,055	***
200-700 pounds	24,628	
Under 200 pounds	. 4	
Other countries-		
Over 700 pounds (Other	r 4	***
Hogs		
For breeding, free		5
Edible, except for breeding	ž.	
(dut.)2	. 3	99
Horses-		
For breeding, free	. 24	40
Other (dut.)	327	526
Sheep, lambs and goats, edible	P	
(dut.)		80

¹Excludes Newfoundland and Labrador. ²Number of hogs based on estimate of 200 pounds per animal. Compiled from official records, Bureau of the Census.

February Kill By Regions

United States federally inspected slaughter by regions, February, 1953.

(T	housan	i bead)		
				Sheep
	Cattle	Calves	Hogs d	& Lambs
Region	1953	1953	1953	1953
N. Atl. States	. 96	76	446	206
S Atl. States		13	203	
N. C. States-East.		153	1,201	130
N. C. States-N.W.		73	1,692	408
N. C. States-S.W.		23	415	94
S. Cent. States		54	336	46
Mountain States	. 66	4	87	67
Pacific States	. 150	25	189	138
Total		422	4,550	1,088
February, 1952		343	5,779	990
Other animals sla	aughter	ed under	Federal	inspec-
tion, (number of h	ead: Fe	b. 1953:	Horses,	24,455;
goats, 1,973; Feb. 1				

Good management is usually the difference between profit or loss.



BLOOMINGTON, ILL. CHATTANOOGA, TENN. CINCINNATI, OHIO DAYTON, OHIO DETROIT, MICH. FT. WAYNE, IND. INDIANAPOLIS, IND. JACKSON, MISS. JONESBORO, ARK. LAFAYETTE, IND. LOUISVILLE, KY. MONTGOMERY, ALA. NASHVILLE, TENN. OMAHA, NEBRASKA SIOUX CITY, IOWA SIOUX FALLS, S.D.





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Jan. 1952 umber

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1953 206

1,455; 277.

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953



Prompt delivery—quick service in emergencies. Many standard items in stock for "rush" orders.





HERE'S WHY

Uniform size and quality, products meet government specifications PP-B-221c and MIL-P-1018A.

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ELASTIKRAFT --treated kraft, cseped for stretch. CORRUCREPE --treated, creped and corrugated for all-directional stretch.

LIVESTOCK PRICES AT LEADING MARKETS

Livestock prices at five western markets on Tuesday, March 31, were reported by the Production and Marketing Administration as follows:

	St.	T. NS. Vd.	s. Chicago	Kansas City	Omehe	St Pauls
HOGS (Incl	udes Bu	lk of Sale	s. Onicago	Akmana City	Omana	St. Faul
BARROWS	& GIL	TS:				
140-160 160-180 180-200 200-220 220-240 240-270 270-300 300-330	lbs	20.75-21.50	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	\$21.00-21.25 21.10-21.25 21.00-21.25 20.60-21.15 19.75-20.75 None rec.	\$18.75-21,25 21.00-21,50 21.00-21,50 21.00-21,50 20.50-21,25 19.85-20,75 19.25-20,00	None rec. \$19.00-20.50 20.00-21.50 20.75-21.50 20.75-21.50 20.75-21.50 20.75-21.00 19.75-20.50 19.25-19.75
Medium:			19.75-20.50 None rec.	None rec.	19.25-20.00 18.00-21.00	19.00-19.50 None rec.
sows:						
360-400 1 400-450 1 450-550 1	lbs	20.00-20.25 20.00-20.25 19.75-20.00 19.25-19.75 18.50-19.50 17.50-19.00	19.50-19.75	19.50 only 19.25-19.50 19.00-19.25 18.75-19.25 18.50-19.00 18.00-18.75	18.75-19.75 18.75-19.75 18.75-19.75 18.75-19.75 17.75-19.00 17.75-19.00	19,50-20.00 19,50-20.00 19,00-19,50 18,50-19,50 18,00-18,50 17,50-18,50
Medium:		None rec.		None rec.	17.00-19.25	None rec.
SLAUGHTE	R CATT	TLE & CA	LVES:			
STEERS:						
Prime: 700- 900 900-1100 1100-1300 1300-1500	lbs.	24.00-20.00	24.50-28.00	23.00-25.50 22.75-25.50	23,25-25,25 23,25-25,75 23,25-25,75 22,75-25,50	22.00-24.00 22.50-25.00 22.50-25.00 22.00-24.50
Choice: 700- 900 900-1100 1100-1300 1300-1509	lbs	21.50-24.00	21.50-24.50	20.50-23.00 20.25-23.00	20,00-23,25 20,00-23,25 20,00-23,25 20,00-23,25	20.00-22.50 20.00-22.50 20.00-22.50 19.50-22.50
Good: 700- 900 900-1100 1100-1300			20.00-21.75	17.75-20.50	18.00-20.00 18.00-20.00 18.00-20.00	18.00-20.00 18.00-20.00 18.00-20.00
Commerci	al.	17.00-19.50 15.50-17.00		16.50-18.00	16.00-18.00 14.50-16.00	16.00-18.00 15.00-16.00
HEIFERS:						m0100 20100
Prime: 600- 800 800-1000	lbs	23.50-25.5 23.00-25.0	0 23.50-24.50 0 23.50-24.75	22,25-24,00 22,00-24,00	22,00-24,00 21,50-24,00	22.00-23.50 22.00-23.50
Choice: 600- 800 800-1000	lbs	21.25-23.5 20.75-23.5	0 21.50-23.50 0 21.25-23.50	20.00-22.25 19.75-22.25	19.25-22.00 19.00-22.00	20.00-22.00 20.00-22.00
Good: 500- 700 700- 900	lbs	19.00-21.2 18.50-21.0	5 20,00-21,50 0 19,50-21,50		17.25-19.25 17.00-19.25	18.00-20.00 18.00-20.00
Commerci all wts Utility, s	all wts	17.00-19.0 15.00-17.0	0 16.50-20.00 0 15.00-16.50		15.00-17.25 13.25-15.00	16.00-18.00 14.50-16.00
COWS:	in1					
Commerci all wts Utility, a Canner &	all wts	14.75-15.7 13.75-14.7 11.50-14.0	5 14.75-16.00 5 13.50-15.00	12.75-13.75		
		rel.) All		10.50-13.00	10.50-12.25	11.50-13.50
Good		None rec.	14.50-16.00	None rec. 5 15.50-16.50 5 14.50-15.50 5 13.00-14.50	14.00-16.00 16.50-17.75 14.50-16.50 13.50-14.50	
VEALERS						
			00 27.00-28.00 00 17.00-27.00	0 23.00-25.00 0 16.00-23.00	25.00-27.00 18.00-25.00	25.00-28.00 18.00-25.00
		. 21.00-25.0 . 16.00-21.0	00 19.00-25.0 00 15.00-19.0	0 21.00-23.00 0 15.00-21.00	20.00-25.00 16.00-20.00	23.00-26.00 16.00-23.00
	(110 Lbs	s. Down):				
	choice.	. 22.75-23.7 . 21.00-23.0	75 22.25-23.5 00 21.50-22.5	0 22.00-23.50 0 20.00-22.50	23.25-23.50 21.00-23.25	22.50-23.75 19.00-22.75
		. None rec . None rec 30 quotat	9.50-11.0 7.00- 9.0	0 8.50-10.25 0 6.75- 8.50	9.50-10.50 7.00- 9.50	9.50-10.50 6.50- 9.20

SLAUGHTER REPORTS

Special reports to THE NATIONAL PROVISIONER, showing the number of livestock slaughtered at 13 centers.

(CATTLE			Y
	Week		Cor.	A
	ended	Prev.	Week	M
	Mar. 28	Week	1952	3
Chicagot	20,053	21,945	16,525	
Kansas Cityt.	14,101	13,568	10,229	A
Omaha*‡	23,224	24,115	16,307	
E. St. Louist.	7,600	8,975	4,778	V
St. Josephi	7,736	9,214	6,274	Ý
Sioux City!	9,447	10,441	8,909	2
Wichita*1	2,391	3,343	3,185	-
New York &	2,002	0,020	0,200	8
Jersey Cityt	8,778	8,294	6,423	**
Okla. City*1	3,463	4.077	2,562	
Cincinnatis	8,824	8,775	3,743	3
Denveri	11,828	8,451	11,646	3
St. Pault	14,280	15,012	12,322	3
Milwaukeet	4,003	3,890	4,023	3
				3
Total	130,728	135,100	106,926	A
	HOGS			
Chicagot	41,234	39,735	54,043	V
Kansas Cityt.	11,246	11,058	17,363	Y
Omaha*‡	36,353	28,769	49,919	2
E. St. Louis .	37,930	37,096	38,746	
St. Joseph:	29,767	24,198	32,551	
Sioux City!	23,982	24,572	36,857	0
Wichita*‡	8,977	3,556	11,318	0
New York &				È
Jersey City†	47,207	44,944	52,182	8
Okla, City*:	4,242	11,457	17,086	13
Cincinnatis	15,695	15,286	17,337	
Denver:	11,909	11,042	20,399	
St. Pault	36,161	34,526	46,012	C
Milwaukee‡	6,824	6,711	6,577	F
Total	311,527	292,860	390,390	8
	SHEEP			
Chicagot	9,381	8,348	4,419	
Kansas Cityt.	9,408	3,092	3,783	
Omaha*‡	19,896	16,987	15,640	c
E. St. Louis‡.		2,483	3,437	-
St. Joseph:		6,456	9,586	
Sioux City!		6,071	5,384	
Wichita*‡	6,325	2,569	5,824	I
New York &	00 00		00.000	8
Jersey City	39,995	37,590	36,226	63
Okla. City*:		3,247	2,854	
Cincinnatis		153	118	
Denvert		1,429	10,533	
St. Pault		4,691	5,172 355	
Milwaukee‡	924	1,163	999	
Total	129,346	94,279	103,331	
*Cattle and		glongh	tor in-	

BALTIMORE LIVESTOCK

Livestock prices at Baltimore, Md., on Wednesday, April 1, were as follows:

regent a, more as assessed
CATTLE: Steers, ch. & pr None rec. Steers, gd., ch
VEALERS: Choice & prime. \$26.00@28.00 Good & choice. 24.00@26.00 Utility & com'1. 15.00@21.00 Cull 11.00@12.50
HOGS: Gd. & ch., 170/240\$21.50@22.00 Sows, 400/down 18.00@19.00
LAMBS: Good & choice None rec.

NEW YORK RECEIPTS

Receipts of salable live-stock at Jersey City and 41st st., New York market for week ended Mar. 28:

Cattle	Calves	Hogs*	Sheep*
Salable 219	135	442	
Total (incl. directs)4,814	1,434	22,672	18,123
Prev. week: Salable 228 Total (incl.	655	378	
directs) 5,324	2,099	22,781	20,876
*Including hoge	a4 91		

CHICAGO LIVESTOCK

Supplies of livestock at the Chicago Union Stockyards for current and comparative periods:

R	EC	ET	PTS

Pur at p endin repor

Arr hogs; 2,013 Tot 43,24

Armo Swift Wilso Butch Other Tot

Armo Cuda Swif Wils-Cornl Neb. Eagl-Gr. G Hoffi Roth King Merc Midy Oma Unio Othe

To

Arm Swif Hun Heil Krey Lack Seile

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Arricus Sw Wi Ac At Clo Coo Br Coo Gr Hs

Th

Cattle	Calves Hogs	Sheep					
Mar. 26 1,967	254 12,844	2,442					
Mar. 27 768	108 10,200	1,401					
Mar. 28 99	80 5,176	10					
Mar. 3012,025	281 7,887	7,532					
Mar. 31 7,500	400 14,000	4,000					
Apr. 1 9,600	300 11,000	1.500					
*Week so							
far 29,126	981 32,887	13,032					
Wk. ago. 34,694	965 40,552	20,479					
Yr. ago., 27,724	1,325 41,115	10,407					
2 yrs, ago.23,088	1,088 39,706	4,336					
*Including 100	cattle, 9.027	hogs					
and 3,123 sheep d							
SHIPMENTS							

nd 3,123 sneep c	irect to	раске	TB.
SHIP	MENTS		
far. 26 2,149		263	595
far. 27 1,476	40	623	351
far. 28 152		401	
far. 30 3,806		283	1,102
far. 31 2,000		1,000	1,000
pr. 1 3,000		300	500
Veek so			
far 8,806		1,583	2,602
Vk. ago12,628	31	726	4,476
r. ago 9,637	46	1,912	1,775
yrs. ago. 7,589	27	1,119	1,859
TOTAL MAR	CH RE	CEIPT	g

														95			1953	2
Cattle													17	9,4	162		133,	
Calves													. 1	6,	756			521
Hogs					٠								28	6,6	325		305,	
Sheep		٠					۰		۰		٠		91	9,4	175		74.5	290
TO	1	1	L	L	1	W	1	Ľ	R	C	;]	H	8	H	IP	ME	NTS	
														19	53		195	2
Cattle															952		55,	
Hogs												,	1	6,	159		23,	
Sheep													2	7,5	942		24,	785

CHICAGO HOG PURCHASES

Supplies of hogs purchased at Chicago, week ended Wed., April 1:

	Week ended Apr. 1	Week ended Mar. 25
Packers' purch Shippers' purch		42,804 2,408
Total	38,175	45,212

LIVESTOCK PRICES AT LOS ANGELES

Prices paid for livestock at reducing directs. Prices paid for livestock at the federally inspected slaughter, including directs. Los Angeles on Wednesday, 18tockyards sales for local slaugh-April 1, were reported as \$Stockyards receipts for local shown in the table below: slaughter, including directs.

CATTLE: Steers, choice\$23.00@23.75

Steers, gd. & ch	21.50@22.00
Steers, com'l & gd	19.00@20.78
Heifers, good	20.25@21.00
Heifers, util. & com'l.	16.00@20.00
Cows, com'l	16.00@17.00
Cows, utility	15.00@16.00
Cows, can. & cut	12.00@14.7
Bulls, util. & com'l	
CALVES:	
Choice & prime	26.00@28.0
Good & choice	
Com'l & good	
Culls & util	
HOGS:	
Good & ch., 190/250	21 25@22 5
Sows, 400/down	

SHEEP:	
Lambs	None rec.

CANADIAN KILL

Inspected slaughter in Canada for week ended Mar. 21: CATTLE

	Period Mar. 21 10,381 12,467	Same Wk. Last Yr. 4,889 11,093
Total2	2,848	15,982
HO	GS	
Western Canada. Eastern Canada		$\frac{32,980}{79,520}$
Total1 All hog carcasses graded1		112,500 121,845
	EEP	121,010
Western Canada. Eastern Canada	$\frac{2,989}{2,686}$	2,558 885
Total	5,675	3,443

PACKERS' **PURCHASES**

Chi-

ogs

ES

hiek

25 804 408

212

at ay, as

1.75 2.00 0.75 1.00 0.00 7.00 1.75 0.00

an-21:

99

2

15

13

53

Purchase of livestock by packers at principal centers for the week ending Saturday, March 28, 1953, as reported to The National Provisioner:

CHICAGO

Armour, 9,386 hogs; Wilson, 2,890 hogs; Agar, 8,093 hogs; shippers, 2,013 hogs; and others, 20,865 hogs. Total: 20,053 cattle; 1,316 calves; 43,247 hogs; and 9,381 sheep.

KANSAS CITY

	Cattle	Calves	Hogs	Sheep
Armour	2,085	884	1,845	1,786
Swift	3,157	951	3,830	7,599
Wilson		997	2,775	
Butchers	4,946	9	737	23
Others	1,141		2,059	
Totals	12,257	1,844	11,246	9,408

OMAHA

Car	ttle and		
(Calves	Hogs	Sheep
Armour	4,978	7,996	3,961
Cudahy		4,458	3,082
Swift		7,746	6,192
Wilson	3.046	4.714	3,220
Cornhusker	658		
Neb. Beef	529		
Eagle	70		
Gr. Omaha	462		
Hoffman	135		***
Rothschild	365		
Roth			
Kingan	1,257		
Merchants	109		
Midwest	143		
Omaha			
Union	458		
Others		8,783	
Totals	23,621	33,697	16,455

E. ST. LOUIS

	Cattle	Calves	Hogs	Sheep
Armour	1,854	196	13,922	1,777
Swift			11,485	1,226
Hunter	698		6,242	
Heil			2,150	***
Krey				
Laclede .			916	
Seiloff	* * *		793	***
Totals .	5,872	1,728	37,930	4,003

	DA. U	OPELL		
	Cattle	Calves	Hogs	Sheep
Swift	2.824	244	9.378	2.283
Armour	1.778	200	8,877	1,440
	4,143		2,786	1,533
Totals*	8.745	577	21,041	5,256
*Does no	t inclu	de 71	cattle.	10,688
hogs and 6	3,285 s	heep di	rect to	pack-

SIOUX CITY Cattle Cates Hogs Sheep 3,096 ... 7,628 1,875 3,307 ... 7,747 2,658 2,611 ... 5,922 2,008

	attle	Carves	nogs	oneep
	3,096		7,628	1,875
Cudahy			7,747	
Swift			5,922	2,008
	377	3		
Others	7,685	3	9,578	915
Totals1	7,026	6	30,975	7,456
	WI	CHITA		
(attle	Calves	Hogs	Sheep
Cudahy			2.842	3,238
Kansas	267			
Dunn	58	***		
Dold	138			***
Sunflower	16		45	
Pioneer			1,040	
Excel	452			
Others			273	1,528

Totals .. 2,391 ... 4,200 4,766 OKLAHOMA CITY

	TIGHT.			
Armour	attle 1,212 1,698 182	263 19	Hogs 1,686 1,492 1,064	Sheep 874 835
Totals	3,092	371	4,242	1,709
I	OS A	NGELE	S	
C	attle	Calves	Hogs	Sheep
Armour	105	17	172	
Cudahy	60			
Swift	329		60	
Wilson	33	184		
Acme	740			
Atlas	490			
Clougherty.		111	801	
Coast	289	2	302	
Bridgeford.	40		10	
	maa			

Totals .. 8,355 539 1,838

Clougherty.			SOT		
Coast	289	2	302	***	
Bridgeford.	40		10		
Commercial	726				
Gr. West	470				Mar.
Harman	216				Mar.
Luer	157		68		Mar.
Others	4.700	336	425		Mar.

DENVER

	Cattle	Calves	Hogs	Sheep
Armour	 1.476	56	3,218	17,722
Swift	 1,774	70	4,461	6,980
Cudahy	 883	18	1,886	810
	 719			
Others .	 5,230	202	2,685	636
Totals	 10,082	346	12,250	26,148

CINCINNATI

(Cattle	Calves	Hogs	Sheep
Gall	4	2		85
Kahn's				
Meyer				***
Schlachter	141	64		6
Northside				
Others	3,194	997	16,812	
Totals	3,339	1,063	16,812	91

ST. PAUL

	Cattle	Calves	Hogs	Sheep
Armour	 4,394	3.342	14.504	2.155
	1,010			
Cudahy	 1,264	261		558
	906	66		
Superior				
	5,234	3,475	21,657	1,707
Others .	 2,696	3,058	7,752	2,323
Totals	 16,976	10,202	43,913	6,743

FORT WORTH

(Cattle	Calves	Hogs	Sheep
Armour	1,047	1,587	823	7.331
Swift		1,304	214	11,949
Blue Bonnet		210	232	
City	103	29	107	
Rosenthal	447	215	***	120
Totals	9.790	9 948	1 070	10 400

TOTAL PACKER PURCHASES

Cor.
Week
1952
09.197
36,380
72,875
1

LIVESTOCK RECEIPTS

Receipts at 20 markets for the week ended March 28. with comparisons, are shown in the following table:

337 3- 4 -	Cattle	Hogs	Sheep
Week to date Previous	230,000	445,000	175,000
week	231,000	427,000	165,000
Same wk. 1952 1953 to	202,000	569,000	133,000
	2,953,000	6,057,000	1,991,000
	2,611,000	7,993,000	1,905,000

PACIFIC COAST LIVESTOCK

Receipts at leading Pacific Coast markets, week ending Mar. 26:

Cattle Calves Hogs Sheep Los Angeles 8,550 750 1,400 600 N. Portland 2,050 410 2,075 800 S. Francisco 600 60 975 900

CORN BELT DIRECT TRADING

Des Moines, Ia., April 1prices at the ten concentration yards and 11 packing plants in Iowa and Minnesota

Hogs, good to choice: \$18.35@20.50 160-180 lbs. \$18.35@20.50 180-240 lbs. 20.00@21.00 240-300 lbs. 19.10@20.90 240-300 lbs. 18.60@20.10 270-300 lbs. 18.50@19.35

440-5	50	lbs				16.75@1	8.35
Con	rn	bel	lt	ho	g	recei	pts
were	re	port	ed	as	fo	llows	by
the	U.	S.	D	epa	rti	nent	of
Agric	eult	ture					

						This	Same day last wk.
						estimated	actual
Mar.	26					47,000	49,500
Mar.	27					41,000	39,500
Mar.	28					27,000	30,000
Mar.	30					50,000	57,500
Mar.	31					50,500	48,500
Apr.	1					50,900	51,000

more and more

LOCAL ORDINANCES state-

DUMPING OF GREASY WASTES FORBIDDEN

under penalty of law!

Solve your grease problem and save money...



• More and more municipal and state authorities are passing laws to prohibit dumping of greasy wastes into sewers, rivers and public waters. Unless you are complying with these regulations for the removal of salable grease from your operations, sooner or later you may be faced with an enforced shut-down of your plant and a loss of production. The easy way to prevent this from happening in your plant is to install Josam Grease Interceptors. More and more municipal and state authorities are passing Interceptors.

Hunndreds of meat and food processing plants, dairies, creameries, butter and sausage making plants throughout the United States and Canada reclaim valuable grease and keep the drain lines free and clear by installing Josam Grease Interceptors. They save you money . . . prevent costly shut-downs. Send counter below for complete information, now! coupon below for complete information, now!

Josam Series "PH" In-terceptor with skimming valve for skimming grease at regular intervals. Types and sizes available with capacities from 50 lbs. to 2500 lbs.



JOSAM MANUFACTURING COMPANY

Dept. NP, Michigan City, Indiana Representatives in Principal Cities

Josam Manufacturing Company Dept. NP, Michigan City, Indiana

Please send free copy of Bulletin B-1

NAME. STATE.

LIVESTOCK PRICES AT 11 CANADIAN MARKETS

Average prices per cwt. paid for specific grades of steers, calves, hogs and lambs at 11 leading markets in Canada during the week ended March 21, compared with the same time 1952, were reported to THE NATIONAL PROVISIONER by the Canadian Department of Agriculture as follows:

STOCK	ST	OOD EERS Up to 000 lb.	Good	EAL LVES d and loice	HOG Gr.	B1	LAM Gd Handyy		
YARDS	1953	1952	1953	1952	1953	1952	1953	1952	
Toronto	\$20,67	\$25.84	\$28.00	\$30.80	\$28,72	\$25,60	\$26.18	\$30.00	
Montreal		26.50	26.40	29.00	29.60	25.60			
Winnipeg	. 19.70	23.50	27.00	34.00	26.60	24.28	24.00	29.00	
Calgary		23.35	25.84	33.66	26.10	22.40	20.34		
Edmonton	. 18.60	24.00	29.00	34.00	26.00	23.85	22.00		
Lethbridge	. 18.75				26.10	22.95	21.00	21.25	
Pr. Albert	. 13.50		26.50	28.00	25.20	23.35	19.00		
Moose Jaw	20.25		25.60		25,50				
Saskatoon	. 18.30	23.00	28.50		25.50	23.60		25.00	
Regina	. 18.10		27.60		25.60		21.90		ı
Vancouver	. 19.35	30.25		32.50	27.75	31.60			

*Dominion Government premiums not included.





DRESSED BEEF BONELESS MEATS AND CUTS OFFAL • CASINGS

SUPERIOR PACKING CO. ST. PAUL CHICAGO



Binders SEASONINGS SPICES CURES

ARCHIBALD & KENDALL, INC. . 487 Washington St., New York 13

MEAT SUPPLIES AT NEW YORK

(Receipts reported by the U.S.	D.A., Pr	oduction & Marketing Administ	ration)
STEER AND HEIFER: Ca	rcasses	BEEF CURED:	1
Week ending Mar. 28, 1953.	13,593	Week ending Mar. 28, 1953.	13,183
Week previous	14,893	Week previous	35,462
Same week year ago	11,381	Same week year ago	3,637
COW:		PORK CURED AND SMOKE	
Week ending Mar. 28, 1953.	770	Week ending Mar. 28, 1953.	477,399
Week previous	1.070	Week previous	418,643
Same week year ago	1,121	Same week year ago	532,063
BULL:		LARD AND PORK FATS:	-
Week ending Mar. 28, 1953.	485	Week ending Mar. 28, 1953.	7,094
Week previous	677	Week previous	11,800
Same week year ago	509	Same week year ago	18,401
Same week Jen. agviiiiii	000	Danie Week y	
VEAL:	44.400	LOCAL SLAUGHTER	
Week ending Mar. 28, 1953.	14,103	CATTLE:	
Week previous	16,273	Week ending Mar. 28, 1953.	8,778
Same week year ago	15,504	Week previous	8,294
		Same week year ago	6,423
LAMB:	-0.480	Davis	
Week ending Mar. 28, 1953.	33,570	CALVES:	
Week previous	38,572		7.956
Same week year ago	30,397	Week ending Mar. 28, 1953. Week previous	7,908
		Week previous	5.747
MUTTON:		Same week year ago	0,121
Week ending Mar. 28, 1953.	899	****	
Week previous	955	HOGS:	
Same week year ago	756	Week ending Mar. 28, 1953.	47,207
		Week previous	44,944
HOG AND PIG:		Same week year ago	52,182
Week ending Mar. 28, 1953.	7,981		
Week previous	7,194	SHEEP:	
Same week year ago	9,257	Week ending Mar. 28, 1953.	39,995
		Week previous	37,590
PORK CUTS:		Same week year ago	36,226
Week ending Mar. 28, 1953.1	.151,225		
Week previous		COUNTRY DRESSED ME	EATS
bame week jear agoittiiti	,020,000	VEAL:	
BEEF CUTS:			0 110
Week ending Mar. 28, 1953.	146.515	Week ending Mar. 28, 1953.	9,440
Week previous	79.829	Week previous	8,345
Same week year ago	10,230	Same week year ago	6,853
VEAL AND CALF CUTS:		HOG:	
Week ending Mar. 28, 1953.	9.414	Week ending Mar. 28, 1953.	15
Week previous	9.262	Week previous	
Same week year ago	16,284	Same week year ago	
LAMB AND MUTTON CUTS		LAMB AND MUTTON:	
Week ending Mar. 28, 1953.	1,901	Week ending Mar, 28, 1953.	213
Week previous	4.413	Week previous	
Same week year ago	2,833	Same week year ago	
bame week year ago	æ,000	Same week year ago	111

SOUTHEASTERN RECEIPTS

Receipts of livestock at eight southern packing plants located at Albany, Columbus, Moultrie, Thomasville and Tifton, Georgia; Dothan, Alabama; and Jacksonville, Florida, during the week ended March 27:

	Cattle	Calves	Hogs
Week ending March 27	2,368	429	11,266
Week previous (five days)	2,388	518	12,365
Corresponding week last year	1,983	400	18,971

WEEKLY INSPECTED SLAUGHTER

Slaughter at major centers during the week ending March 28, was reported by the U. S. Department of Agriculture as follows:

City or Area Ca	attle	Calves	Hogs	Sheep & Lambs
	2,919	11,296	50,678	45,805
Baltimore, Philadelphia	5,813	1,032	27,177	1,181
Cincinnati, Cleveland, Detroit,	3,459	5,428	98,830	8,977
	2,577	5.534	80,301	19,208
	3,655	35,819	94.913	10,405
	3.238	9,967	227.902	30,283
	2,247	4.874	92,477	8,054
	9,851	4	26,663	7.542
	4,449	519	52,368	20.581
	1,497	2,297	30.851	9,760
Louisville, Evansville, Nashville,				Not
	6,422	7,330	46,498	Available
	5,129	1,041	22,800	
	3,880	2,156	45,984	15,295
	3,497	5,541	17,480	20,472
Denver, Ogden, Salt Lake City 1	1,752	583	14,313	15,920
Los Angeles, San Francisco Areas6 2	22,706	1,196	28,092	30,199
Portland, Seattle, Spokane	5,237	618	11,930	4,215
Grand total	53,631	95,235 90,330	969,257 947,221	247,897 233,611
Total same week, 1952185	3,845	71,337	1,164,585	197,808

⁴Includes Brooklyn, Newark and Jersoy City. ²Includes St. Paul, So. St. Paul, Newport, Minn., and Madison, Milwaukee, Green Bay, Wisc. ⁴Includes St. Louis National Stockyards, E. St. Louis, Ill., and St. Louis, Mo. ⁴Includes Cedar Rapids, Des Moines, Fort Dodge, Mason City, Marshalltown, Ottumwa, Storm Lake, Waterloo, Iowa, and Albert Lea, Austin, Minn. ⁵Includes Birmingham, Dothan, Montgomery, Ala., and Albary, Atlanta, Columbus, Moultrie, Thomasville, Tifton, Ga. ⁶Includes Los Angeles, Vernon, San Francisco, San Jose, Vallejo, Calif. (Recelpts reported by the USDA, Production & Marketing Administration)

ation)

13,185 35,462 3,637

77,399 18,643 32,063

7,094 11,800 18,401

8,778 8,294 6,423

7,956 7,908 5,747

47,207 44,944 52,182

39,995 37,590 36,226

TS

9,440 8,345 6,853

213 189 117

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Hoge 11,266 12,365 18,971

March are as

Sheep Lambs 45,805 1,181

8,977 19,208 10,405 30,283 8,054 7,542 20,581 9,760 Not vailable

15,295 20,472 15,920 30,199 4,215 247,897 233,611 197,808

So. St. Includes Includes ttumwa, des Bir-s, Moul-ancisco,

tration)

, 1953